# GICTORIA UNIVERSITY.

1892-93.

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### CALENDAR

OF

# VICTORIA UNIVERSITY,

TORONTO, CANADA.

Incorporated by Royal Charter as "The Upper Canada Academy" in 1836.

Reorganized as a University by an Amended Charter in 1841.

Reorganized by the Consolidation of Albert and Victoria In 1884.

Federated with the University of Toronto in 1890.

SESSION 1892-93.

#### TORONTO:

PRINTED AT THE METHODIST BOOK AND PUBLISHING HOUSE, Wesley Buildings, Richmond Street.



CALENDAR.

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SEPTEMBER.								
И.	T.	w.	Th.	F.	Sa.			
5 2 9 6	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24			

15. Supplemental Examinations begin.

#### OCTOBER.

S.	М.	T.	W.	Th.	F.	Sa.
2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29

- 1. Lectures in Art begin.
- 5. Fall Session of Victoria Senate begins.
- 14. Senate of University of Toronto.
- 23. Dedication of New Building.

#### NOVEMBER.

s.	M.	T.	W.	Th.	F.	Sa.
6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26

- 4. Meeting of Victoria Senate.
- 11. Meeting of Senate of University of Toronto.

#### DECEMBER.

S.	М.	T.	W.	Th.	F.	Sa.
4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31

- 2. Meeting of Victoria Senate.
- 9. Meeting of Senate of University of Toronto.
- 22. Christmas Vacation begins.

#### JANUARY.

S.	М.	T.	W.	Th.	F.	Sa.
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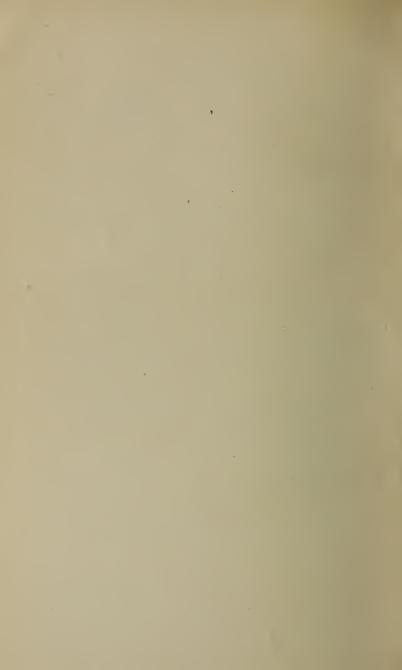
- 3. Lectures resumed.
- 6. Meeting of Victoria Senate.
- 13. Meeting of Senate of University of Toronto.

#### FEBRUARY.

S.	М.	T.	W.	Th.	F.	Sa.
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26	27	28	22	23	24	25

- 3. Meeting of Victoria Senate.
- 10. Meeting of Senate of University of Toronto.

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S.	М.	T.	W.	Th.	F.	Sa.	S.	М.	T.	W.	Th.	F.	Sa.
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	Meeting of Victoria Senate.     Meeting of Senate of University of Toronto.						14. M	eeting Toror	g of Sonto.	ctoria enate s in La	of Un	iversi	ty of
		N	IAY.						J	UNE			
S.	М.	T.	W.	Th.	F.	Sa.	S.	М.	T.	W.	Th.	F.	Sa.
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# Dictoria University.

VICTORIA UNIVERSITY was founded by resolution of the Conference of the Methodist Church in Canada, held in Kingston, in August, 1830. The institution was opened for students on the 18th of June, 1836, with the Rev. Matthew Richey, M.A., as Principal. On the 12th of October, 1836, letters patent were issued by His Majesty King William IV., incorporating the institution as a seminary of learning for the Province of Upper Canada, under the name of "The Upper Canada Academy."

In 1841, the Parliament of the United Provinces of Upper and Lower Canada, being now first constituted by Act of the Imperial Parliament, with authority to grant such a charter, at its first session held in the city of Kingston, passed an Act to incorporate the Upper Canada Academy under the name and style of "Victoria College, with power and authority to confer the degrees of Bachelor, Master and Doctor of the various arts and faculties," which Act was assented to by the Governor-General on the twenty-seventh of August, 1841.

On the twenty-first of October, 1841, the Rev. Egerton Ryerson, having been appointed Principal, opened the first college session under the enlarged charter.

In the year 1844, the Rev. A. McNab, D.D., succeeded the Rev. Dr. Ryerson as Principal, and occupied the office until 1849. At the close of his term the number of students in the College was 140.

In 1850, the Rev. S. S. Nelles, M.A., was appointed Principal, and addressed himself to the task of organizing and enlarging the College to the status and work of a University. In the year 1854-55, the Faculty of Medicine was added and established in Toronto. In 1860, the Faculty of Law was added, and in 1871, the Faculty of Theology.

In the year 1883-84, a commission, appointed by the General Conference of the Methodist Church, arranged for the consolidation of Albert College, Belleville, with Victoria College, Cobourg, and legal effect was given to this consolidation by Act of the Legislature of Ontario, 47 Vic., chap. 93.

The corporate name was by this Act changed to "Victoria University." The government of the University was vested in a Board of Regents, Chancellor, Vice-Chancellor and Senate. To these bodies was given power to affiliate outlying colleges and full university powers in all faculties were continued. The Rev. S. S. Nelles, D.D., LL.D., as President, was ex officio first Chancellor, and William Kerr, Q.C., LL.D., was elected Vice-Chancellor.

In 1887, the Rev. S. S. Nelles, D.D., LL.D., died, and the Rev. N. Burwash, S.T.D., was appointed President and Chancellor.

Under the provisions of the present charter, the following Colleges are affiliated in Arts with Victoria University: Albert College, Belleville; the Wesleyan Ladies' College, Hamilton; the Ontario Ladies' College, Whitby; Alma College, St. Thomas.

On the twelfth of November, 1890, under the provisions of the Revised Statutes of Ontario, chap. 230, and the Acts amending the same, Victoria University was by proclamation of the Lieutenant-Governor federated with the University of Toronto.

By the provisions of the Federation Act, the President of Victoria University, a representative of the Senate of Victoria University, and five representatives of the graduates in Arts, become members of the Senate of the University of Toronto.

Five hundred and ninety-nine graduates of Victoria University have been admitted to the standing and privileges of the degree of B.A. in the University of Toronto; two hundred and thirty-one to those of M.A.; nine hundred and fifty-seven to those of M.D.; and thirty-nine to those of LL.D.

On the first of October, 1892, it is expected that the faculty

of Victoria University will occupy their new buildings in the Queen's Park, Toronto, and the federation of the universities be practically consummated. The curriculum in Arts for all students of Victoria University will be that prescribed by the Senate of the University of Toronto. The Faculty of Arts in Victoria University will provide instruction in all subjects assigned by the Federation Act to University College. In other subjects the students of Victoria University will attend the lectures and laboratory practice of the University of Toronto.

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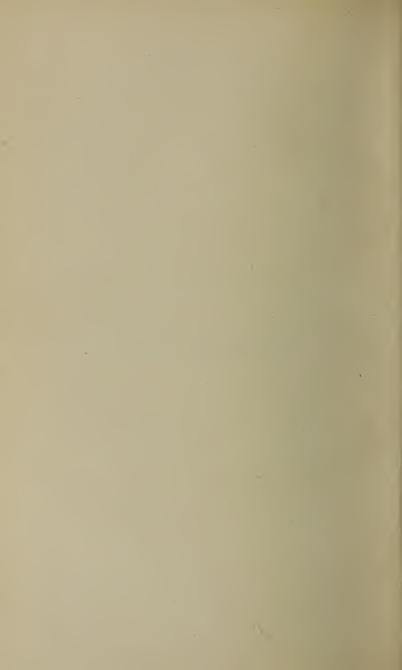
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Faculty of Arts.



# VICTORIA UNIVERSITY, IN FEDERATION WITH THE UNIVERSITY OF TORONTO.

### faculty of Arts.

#### ENTRANCE.

Candidates may enter this Faculty by passing the Junior Matriculation examination, (see appendix, p. 129) or the Senior Matriculation examination (First year), or at the examination of the Second year (see page 17).

Candidates for Junior Matriculation must have completed the

fifteenth year of their age.

All candidates entering at the Junior Matriculation examination must take the pass subjects in Latin, Mathematics, English, History and Geography, and in one of the following groups: (a) Greek; (b) French and German; (c) French, and either Physics or Chemistry; (d) German, and either Physics or Chemistry.

Candidates intending to take, during their University course, any one of the following honor departments, viz.: Political Science, Mathematics and Physics, Chemistry and Mineralogy, Natural Sciences, are recommended to take French and German at Matriculation; since these languages must be taken in connection with the above-named honor departments. For a similar reason candidates intending to take, during their University course, either the honor department of Philosophy or that of Oriental Languages are recommended to take Greek, French and German at Junior Matriculation.

All candidates entering at the Senior Matriculation examination must take the pass subjects in Latin, English, History, Mathematics, either Greek, or French and German, and one of the three sciences—Chemistry, Biology, Geology, specified below under the title of First year. (Note: Hebrew may be substituted for French or German). Candidates who propose taking the honor course in Philosophy are recommended to take French and German as well as Greek, in view of the course for Second year prescribed on p. 68; and candidates who intend taking the honor course in Political Science are recommended to take French and German, either instead of or along with Greek,

in view of the course for Second year prescribed on page 71. Candidates for Senior Matriculation may present themselves either in May—and compete with the undergraduates for honors and scholarships—or at a special examination in September, at which no honors or scholarships are awarded.

An undergraduate in the Faculty of Arts, in any University in Her Majesty's dominions, may enter by being admitted "ad eundem statum," on special application to the Senate.

If such application be for admission to the standing of the Third or Fourth year in this University the Senate will, if it sees fit to grant the same, prescribe the subjects of examination in which such applicant shall be required to pass before proceeding to the Degree, having regard to the subjects in which he has already passed satisfactory examinations in his own University.

If such applicant be admitted to a lower standing in this University than he held in his own University, he may not compete for scholarships at the next ensuing examination; but if he obtain honors he shall, at the next succeeding examination, enjoy the same rights and privileges with respect to obligatory subjects, as an original undergraduate of this University who has passed an examination of the same merit.

The ordinary annual examinations for Matriculation (both pass and honor) will commence in the beginning of July, and applications therefor must be sent to the Education Department before June 1st.

Supplemental examinations for Matriculation will be held in the University about the middle of September, at which those who are rejected at the July examination, as well as new candidates, may present themselves; but no honors or scholarships will be awarded at such examinations.

The fee for Matriculation is five dollars, and must be paid when the application for the examination is made.

The special examination for Senior Matriculation, previously referred to, will be held at the same time as these supplemental examinations.

Candidates for entrance must produce satisfactory certificates of age and of good conduct.

The fee for admission "ad eundem statum" is six dollars, and must be paid to the Registrar at the time of application.

Until the Senate, by resolution, otherwise determines, the standing of candidates who have passed, or may hereafter pass, the ex-

amination of the Department of Education for First or Second Class Teachers' Certificates, is accepted pro tanto at any Junior Matriculation examination, provided always that all candidates for scholarships shall take the full Matriculation examination at Toronto, and shall notify the Registrar of their intention before the 1st of June.

First Class Teachers' Certificates, or Senior Leaving Certificates, or certificates of having passed portions of the examination for such certificates, may be accepted pro tanto at the Senior Matriculation and First year examinations. Teachers holding Grades A and B are allowed the options granted to honor men in the subjects in which these certificates have been granted; thus those having these grades in Mathematics will be recognized as in the honor department of Mathematics; those having Grade A in Natural Science shall be recognized as in the honor department of Natural Sciences of the Second year, on passing the necessary additional subjects in the First and Second examinations; and those having these grades in English will be recognized as in the honor department of Modern Languages on passing in pass and honor French and German in addition to other necessary subjects.

Certificates of having passed the First examination in the School of Practical Science are accepted *pro tanto* at the Senior Matriculation and First year examinations, *i. e.*, the examinations in Mathematics and Chemistry are not required from the holders of such certificates.

Candidates who desire to compete at the First year examinations for scholarships or relative standing cannot exercise the privilege referred to in the two preceding paragraphs.

Candidates entering at the examination of the Second year, and Undergraduates of First year standing who desire to take the Second year's examination, must, in addition to the subjects required for it, pass examinations on the subjects of the First year, according to the following scheme:—

For all who intend to pursue the pass course:—Mathematics, History, English, and Chemistry or Biology or Geology.

For those who intend to enter any of the honor departments, as follows:—

I. Classics—Mathematics; English; History.

II. Modern Languages—Mathematics; Chemistry or Biology or Geology.

- III. ORIENTAL LANGUAGES—Mathematics; Latin or Greek (according as Greek or Latin is taken in Second year); French or German; English.
  - IV. POLITICAL SCIENCE—Mathematics; History; Chemistry; or Biology or Geology; English.
    - V. Philosophy—Mathematics; English History; Chemistry or Biology or Geology; Latin (if not taken in Second year).
- VI. MATHEMATICS AND PHYSICS-English; Latin or Greek.
- VII. CHEMISTRY AND MINERALOGY—Mathematics; English; Latin or Greek.
- VIII. NATURAL SCIENCES-Mathematics; English; Latin or Greek.

#### I.—REGULATIONS RELATING TO ALL UNDER-GRADUATES.

Undergaduates proceeding to a Degree are required to be registered either in University College or in a federating University—except in those cases in which the Senate, in consideration of peculiar circumstances, shall dispense with such attendance. All applications for such dispensation must be lodged with the Registrar before January 15th.

Every undergraduate who has not received such dispensation from the Senate for any particular year, must, before being admitted to examination, produce to the Registrar from the Head of the federated College which he has attended during the year, a certificate of attendance and of compliance with the requirements of that College.

Notice of the time of commencement of the undergraduate examinations will be given annually in January.

In Colleges in federation with the University, the Second and Third years' examinations are conducted by their respective professors, or lecturers, conjointly with associate examiners appointed by the Senate; and such examinations are held at the same time as the examinations in the University.

Students of the Second or Third years of any federating University or College are examined on the subjects of the lectures by the professors or lecturers whose lectures are so attended, conjointly with the University associate examiners. Associate examiners are not appointed in the case of the theological options specified on pages 19 and 20.

Candidates in all the years are required to send to the Registrar of the University, at least three weeks before the commencement of each examination, an application for examination according to a printed form to be obtained from the Registrar, and such application must be accompanied by the fee of five dollars.

#### IL—REGULATIONS RELATING TO THE PASS COURSE.

The subjects to be taken by those pursuing the pass course, with the options permitted, are set forth in the following schedule:

FIRST YEAR .... {
Latin; English; History; Mathematics; either
Greek, or French and German; and one of the
three Sciences—Chemistry, Biology, Geology.

Latin; English; History; Philosophy; Physics;
either Greek, or French and German.

THIRD YEAR.... { Latin; English; either Greek, or French and German; any two of the three departments—History and Political Science, Philosophy, Physics.

Latin; English; either Greek, or French and FOURTH YEAR .. { German; any two of the three departments—Political Science, Philosophy, Mathematics and Physics.

Note. - Hebrew may be substituted for French or German in each of the four years.

Undergraduates in the pass course in the Third and Fourth years may, in lieu of one or more of the subjects prescribed for each of these years, take certain of the following subjects, namely, Biblical Greek, Biblical Literature, Apologetics and Church History, according to the following scheme:

#### THIRD YEAR.

BIBLICAL GREEK...... May be substituted for the prescribed classical Greek. May be substituted for the Modern

Biblical Literature or Church History. ... History of the Political Science subject.

Apologetics ...... An undergraduate who takes Philosophy may substitute Apologetics for Ethics.

#### FOURTH YEAR.

BIBLICAL GREEK	May be substituted for the prescribed classical Greek.					
BIBLICAL LITERATURE OR CHURCH HISTORY OR APOLOGRETICS	May be substituted for Political Science or Philosophy.					

Undergraduates who exercise these options must present certificates of having attended lectures, and passed examinations in the subjects so selected at an affiliated or federating College or University other than University College. The minimum for passing at such examinations must not be less than the minimum required at the University examinations of the same year.

Undergraduates of any year, who have been rejected, or who have been prevented from attending the annual examinations in May by sickness, domestic affliction, or other causes beyond their control may present themselves for examination in September, at the time of the Senior Matriculation examination. But candidates who have failed to attend at the May examinations, must prove to the satisfaction of the Vice-Chancellor, before presenting themselves in September, the existence and sufficiency of the alleged cause of absence, and all such cases shall be subsequently reported to the Senate.

A candidate for examination of any year in the pass course who has failed in not more than two subjects of the examination, may be allowed to present himself at the next ensuing supplemental examinations in the subject or subjects only in which he has so failed; and a candidate for examination of any year in an honor department, who has failed in not more than one of the pass subjects attached to his honor department, may be allowed to present himself at the next ensuing supplemental examinations in that subject only in which he has so failed. No candidate whether in the pass or honor course shall be allowed to enter upon the next succeeding year of his course until he has passed the subject or subjects in which he has failed at the supplemental examination in September, or at the time of any succeeding annual examinations in May; but no candidate taking a supplemental examination at the time of the annual May examinations shall be allowed to present himself at the same examination in the subjects of any succeeding year of his course.

Candidates who were rejected must pay a fee of ten dollars before offering themselves for the supplemental examination.

A student who has been pursuing the pass course, but who has also succeeded in taking honors in some department in any year of his course, may apply to the Senate to be permitted to take such honor course, as if he had originally entered thereon; and such application may be granted, the Senate having due regard to the subjects on which he has already been examined.

#### III.—REGULATIONS RELATING TO THE HONOR COURSE.

In this course there are eight honor departments, viz.: I. Classics; II. Modern Languages; III. Oriental Languages; IV. Political Science; V. Philosophy; VI. Mathematics and Physics; VII. Chemistry and Mineralogy; VIII. Natural Sciences.

Candidates pursuing department II will be allowed at and after the examinations of 1893 to take either Teutonic or Romance languages in their Fourth year.

Candidates pursuing department VI are allowed to take either Mathematics or Physics in their Fourth year.

Candidates pursuing department VIII are allowed to take either Division I or Division II in their Fourth year.

An undergraduate is entitled to admission to the degree of Bachelor of Arts, if in each year of his course he passes the examination in the pass and honor subjects of one of these departments (except in the department of Political Science of which the honor subjects only are required), and also the pass examinations in the subjects, and at the respective times mentioned in the following schedule:—

Honor Department.	Additional Pass Examinations.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics	Pass English of the First Year Pass Wathematics of the First Year Pass History of the First and Second Years.  Pass French or German or Hebrew of the First or Second Years Pass Philosophy of the Second Year. The History of Ancient Philosophy of the Third Year, Honor Department of Philosophy. (Only pass standing re- quired).	1st Year. 1st and 2nd Years. 1st and 2nd Years. 2nd Year.
II. Modern Languages	Pass Mathematics of the First Year Pass Chemistry, or Biology, or Geology of the First Year Pass Latin of the First and Second Years Pass Philosophy of the Second Year Pass History of the Second and Third Years	1st Year. 1st and 2nd Years. 2nd Year.
III. Oriental Languages	Pass Latin and Greek of the First Year. Pass English of the First Year. Pass History of the First Year. Pass Hathematics of the First Year. Pass Hathematics of the First Year. Pass French or German of the Second Year (German recommended). Pass Latin or Greek of the Second Year. Pass Philosophy of the Second Year. Pass English or History of the Second and Third Years. Pass Ethics of the Third Year. Pass Latin, or Greek, or French, or German of the Third and Fourth Years.	lst Year. 1st Year. 1st Year. 1st Year. 2nd Year. 2nd Year. 2nd Year. 2nd Year. 2nd Year. 2nd And 3rd Years. 3rd Year.
IV. Political Science.	Pass History of the First Year. Pass Greek, or French and Germar (French and German recommended). Chemistry, or Biology, or Geology, o the First Year. (Biology recom mended). Pass Latin of the First and Second Years. Pass English of the First and Second Years Pass French, or l'ass Greek of the Second	1 lst Year. 1 lst Year. 1 lst and 2nd Years. 1 lst and 2nd Years. 2 lst and Year. 2 lst Year. 2 lst Year.

Honor Department.	Additional Pass Examinations.	YEAR OF COURSE IN WHICH TO BE TAKEN.
V. Philosophy	Pass Latin, English, History and Mathematics of the First Year.  Pass Chemistry, or Biology, or Geology of the First Year. (Biology recommended.)	1st Year.
	*Pass Greek, or French and German of	1st Year. 2nd Year.
	Years (Pass English, or History of the Third	2nd and 3rd Years. 3rd Year.
	Pass Hebrew of the Second Year Pass Optics of the Third Year Pass Greek (Plato only) of the Fourth	3rd Year. 3rd Year.
	Year Pass Economics of the Fourth Year	3rd Year. 4th Year.
VI. Mathematics and Physics	Pass English of the First Year Pass Latin, or Greek of the First Year. Pass French and German of the First	1st Year.
	and Second Years Chemistry of the First Year. (Only Pass standing required) Practical Chemistry of the Second Year. (Only Pass standing required).	1st Year.
VII. Chemistry and Mineralogy		1st Year.
	with Permutations, Combinations and Binomial Theorem	1st Year. 1st Year.
	and Second Years	1st and 2nd Years.
VIII. Natural Sciences	Pass English of the First Year Pass Mathematics of the First Year Pass Latin, or Greek of the First Year Pass French and German of the First	1st Year. 1st Year.
	and Second Years Pass Psychology of the Second Year	1st and 2nd Years. 2nd Year.

<sup>\*</sup>In view of the course for Second Year, it is recommended that candidates in this department take Greek and German the First Year; Hebrew, however, may be substituted for French.

 $\dagger Students$  at St. Michael's College are allowed to substitute Latin of the Second and Third Years for German

Undergraduates in the honor departments of Philosophy and Oriental Languages may, in the Third year, substitute Biblical Literature or Church History for History. Undergraduates in the honor department of Philosophy may also substitute Biblical Greek for the pass classical Greek (Plato) to be taken in the Third year, and Biblical Literature or Apologetics for the pass Economics of the Fourth year. Undergraduates in the honor department of Oriental Languages may also substitute Biblical Greek for the pass classical Greek of the Third and Fourth years. Undergraduates in the honor department of Political Science may substitute Church History for the pass English of the Second year, and Biblical Greek for the Pass French or German of Third year. Those exercising these options must present certificates of having attended lectures and passed examinations in the subjects so selected at an affiliated or confederated College or University other than University College. The minimum for passing at such examinations must not be less than the minimum required at the University examinations of Third year. These examinations do not count for honors.

In the honor department of Philosophy two distinct examinations are held in the Fourth year upon the two systems of Philosophy taught in the confederating Arts Colleges.

A candidate for honors in any of these departments is required each year to take the pass papers set in the subjects of his department for that year, except in the department of Political Science, in which only the honor papers are required.

Candidates in the honor subjects of Physics, Chemistry, Biology, and Mineralogy and Geology, will be ranked in the class lists on practical work done in the laboratories of the respective departments during the session; and no candidate will be allowed to proceed to examination in any of these honor subjects unless he presents to the Registrar a certificate from the Professor that he has attained honor standing in the practical work of that subject.

A candidate pursuing the honor course in any one of thes departments may, after passing in honors the examination of any year, apply for leave to take the pass course during the remainder of his undergraduateship.

A candidate pursuing the honor course, who fails to take honors in his department, shall not be considered to have passed the examination of the year, excepting that in the departments of Modern Languages, Political Science, Philosophy, Chemistry and Miner-

alogy, and Natural Sciences, a candidate who in any one branch has failed to obtain the full percentage requisite for ranking in honors may, on the special recommendation of the examiners, be allowed to proceed as an honor candidate in the department in the following year. A candidate who has failed may at his option again present himself for the examination in which he failed; or, upon application to the Senate, may be permitted to take the ordinary supplemental pass examination in September, with such of the previous pass subjects as may appear requisite in view of the extent and character of the examinations he has already passed.

A candidate who competes for honors at the examination for B.A., and fails to obtain the requisite number of marks to entitle him to be classed in honors, may, on the recommendation of the examiners, be awarded a degree without honors; it being at the option of the candidate to accept the award of such a degree, or to wait until a subsequent examination and again compete for a degree in honors.

An undergraduate who has obtained honors in any one of these departments may transfer himself to any other department, and proceed therein, but as a prerequisite to obtaining the Degree of B.A., he must during his course have passed the examinations in pass subjects annexed to the honor department to which he is transferred.

#### DEGREE OF M.A.

Candidates for the Degree of M.A. must have been admitted to the Degree of B.A., must be of the standing of one year from admission to the Degree of B.A., and must have sent in an approved thesis upon some subject in one of the departments in the Faculty of Arts.

#### ADMISSION "AD EUNDEM GRADUM."

A graduate in the Faculty of Arts in any University in Great Britain or Ireland (if his degree be not an honorary one) may be admitted to the same degree in the University of Toronto.

#### FEES.

The following fees are payable :—		
For each examination after Matriculation	Five Do	llars
For change of Faculty	"	٠,
For admission ad eundem statum	Six	٠,
For the Degree of B.A	Ten	"
For the Degree of M.A	Twenty	"
For admission ad eundem $gradum \left\{ egin{array}{l} \mathrm{B.A} \\ \mathrm{M.A} \end{array} \right.$	"	" "
Tot warms sion at eartiem gradum (M.A	44	"
For admission to a higher year on the certificate		
of the Head of an affiliated College	Five	"
For dispensation from attendance at lectures		
in an affiliated College	Two	
For certificates of Honor, each	One	"
Annual Library fee	Two	"

Matriculated undergraduates who are registered students of University College, or at any federating University or College, may attend lectures of University professors and lecturers in the Faculty of Arts without payment of fees, except those imposed for laboratory work; but such students must enter their names with the Registrar of the University.

#### LABORATORY FEES.

"A course of laboratory work" means the continuous course of instruction in laboratory or practical work offered to the student in any one year in any of the undermentioned subjects, namely, Physics; Chemistry; Mineralogy and Geology; Psychology; Biology (including Physiology, Zoology, Botany, and Histology); and any other separate subject in which Laboratory work is or may be prescribed.

"A partial course of laboratory work" means a special course, or any sub-division, complete in itself, of a course of laboratory work as above defined.

"A matriculated student in Arts" means a student who is matriculated in the University of Toronto, and enrolled in University College or a Federating University, and whose name is entered with the Registrar of the University of Toronto.

"An occasional student" includes every student in whose case the Senate of the University of Toronto is by law authorized to determine fees for courses of lectures in the University of Toronto.

Laboratory fees shall be divided into (a) Fees for practical instruction in the Laboratory; (b) Charges for supplies.

#### LABORATORY PRACTICAL INSTRUCTION FEES.

The annual practical instruction fee for an occasional student attending a course, or partial course, of Laboratory work shall be based on the Lecture fee prescribed for occasional Students by the Senate statute, namely:

For	each	$\operatorname{such}$	course	comprising	not more	than	15	hours	 \$2 00
"		"	٠.	"	"	66	30	66	 3 00
66		"	"	"	"	"	45	۳ د د	 4 00
66		"	"	"	"	"	60	"	 5 00
"		"	"	"	"	"	80	"	 6 00
66		"	"	"	"	"	100	"	 7 00
"		"	"	"	"	66	125	"	 8 00
60		"	"	"	"	"	150	"	 9 00
66		66	"	"	OVER		150		 10 00

Subject to one rebate of \$1 to an occasional student attending two or three courses, or partial courses, the aggregate fees for which would according to the aforesaid scale equal or exceed \$10: and to one rebate of \$3 to an occasional student attending three or more of such courses, the aggregate fees for which would, according to the aforesaid scale, equal or exceed \$15.

The annual practical instruction fee for an occasional student attending a course, or partial course, of laboratory work, shall be ascertained by adding for the purpose of calculation, to the number of lecture hours in the same course, or partial course, the number of hours of laboratory work therein; and by rating the aggregate lecture and laboratory fee for that course combined accordingly, as for example:—

Assuming the course of lectures to comprise fifteen hours, and the course of laboratory work to comprise fifteen hours, making thirty in all, the total fee for the course of lectures and laboratory work combined shall be that prescribed above for thirty lecture hours, namely: \$3.

The above provision for a rebate to an occasional student taking more than one course shall apply only to the combined courses and the aggregates so ascertained; each course of lecture and laboratory work combined, being treated as one single course.

#### CHARGES FOR LABORATORY SUPPLIES.

Charges for supplies shall include laboratory materials and instruments used by or for the student, and ordinary wear and tear of instruments; but not charges for waste, neglect or breakage, which are to be met out of a deposit, to be fixed by the Professor.

The annual supply charges for a matriculated student in Arts shall be according to the following table:-

	.sleto'T	& C1	5 00 2 00 2 00	14 00 14 00 8 00 2 00	14 00 20 00 4 00 10 00 3 00
0	Psychology	ပံ ဟ : :		2 00	3 00
0	Physics.	ઇ : છ∌ :	1 00	2 00 8 60	10.00
	Biology.	\$ c.	5 00	10 00	20 00
	Mineralogy.	ડ : જિ	1 00 1 00	61 61 00 00 00 1	4 00
	Chemistry.	 ⊕	, 2 00 2 00 2 00	10 00 2 00	10 00
0 211		FIRST YEAR AND DEPARTMENT. Natural Sciences. Biology	SECOND YEAR AND DEPARTMENT. Chemistry and Mineralogy. Natural Sciences Mathematics.	THIRD YEAR AND DEPARTMENT. Chemistry and Mineralogy. Natural Sciences Physics. Psychology.	FOURTH YEAR AND DEPARTMENT. Chemistry and Mineralogy. Biology. Geology and Mineralogy. Physics. Psychology.

The annual supply charges for an occasional student shall be according to the following table:—

#### A. Partial Course 1.

Being that prescribed for students in the School of Practical Science in Civil Engineering.

Second Year, Physics \$1.50 Third Year ': 1.00

#### B. Partial Course 2.

Being that prescribed for students in the School of Practical Science in Architecture.

Second Year,	Physics	 31 00	
Third Year	"	 2 00	

#### C. Partial Course 3.

Being that prescribed for students in the School of Practical Science in Mechanical and Electrical Engineering.

First Year, Pl	hysi	os		 		,							\$1	00
Second Year	"								 				1	50
Third Year	66				,	,							3	00

#### D. Partial Course 4.

Being that prescribed for matriculated students in Medicine.

. C	hemistry.	Biology.
First Year	\$3 00	\$1 50
Second Year	3 00	2 75

The payment of fees shall not entitle any occasional student to be admitted to the laboratory work of a later year without having taken that of the earlier year or years, unless this requisite is dispensed with by the Professor or the Senate.

## FEES FOR OCCASIONAL STUDENTS IN ARTS, AND LIBRARY FEES.

1. "A course of lectures" means the continuous course of instruction, excepting laboratory work, offered in the University Faculty to students in Arts in any one year in any of the undermentioned subjects, namely: History; Italian and Spanish; History of Philosophy, Logic, Metaphysics and Psychology; Political Science (including Political Economy, Jurisprudence and Constitutional Law); Mathematics; Physics; Chemistry; Mineralogy and Geology; Biology (including Physiology, Zoology, Botany and Histology); and

any other separate subject in which instruction is or may be given by the teaching Faculty in the University of Toronto.

- "A partial course of lectures " means any special course or any sub-division, complete in itself, of a course of lectures as above defined.
- "A matriculated student in Arts" means a student in Arts who is matriculated in the University of Toronto and enrolled in University College or a Federating University, and whose name is entered with the Registrar of the University of Toronto.
- "An occasional student" includes every student in whose case the Senate is by law authorized to determine fees for courses of lectures in the University of Toronto.
- 2. The annual fee for an occasional student attending a course, or partial course, of lectures shall be as follows:—

For	each such	course	comprising	not more	than	15	hours	 \$2	00
"	"	"	"	"	"	30	"	 3	00
"	"	. "	"	"	"	45	"	 4	00
"	"	"	"	66	"	60	٤,	 5	00
"	"	**	"	"	"	80	"	 6	00
"	"	"	66	"	"	100	"	 7	00
	"	"	"	"	66	125	66	 8	00
"	"	"	"	"	"	150	66	 9	00
"	"	"	"	over	:	150	"	 10	00

- 3. An occasional student attending two or three courses, or partial courses, the aggregate fees for which would, according to the aforesaid scale, equal or exceed \$10, shall be entitled to one rebate of \$1; and an occasional student attending three or more of such courses, the aggregate fees for which would, according to the aforesaid scale, equal or exceed \$15, shall be entitled to one rebate of \$3.
- 4. Every matriculated student in Arts shall, during his undergraduate course, pay, at the time of the entry of his name with the Registrar, an annual library fee of \$2.
- 5. No occasional or other student of any class shall be admitted to the library, save upon payment of an annual fee of \$2.

N.B.—All the above fees are payable in advance, and in the case of fees for lectures, if not paid during the month of October (or in the case of students attending in Easter term only, during the month of January), an additional fee of one dollar per month will be imposed until the whole amount is paid.

The fee for each examination must accompany the application to the Registrar.

The fee for admission ad eundem statum, for change of faculty, for admission to a higher year on the certificate of the Head of an affiliated college, for dispensation from attendance at lectures, or for certificates of honor, must be paid to the Registrar at the time of the application for such.

For fees or supplemental examinations, vide ante page 21.

#### TERM WORK.

Candidates in pass subjects in the Faculty of Arts shall be arranged in the annual class lists in three grades, A. B. & C.; the minimum for A. being seventy-five per cent. of the marks, and for B. fifty per cent.; all under fifty per cent. who pass shall be placed in C.

Reports of attendance at pass lectures in the First and Second years shall be made in all departments except those of Chemistry, Natural Science and Physics, and marks for such attendance shall be assigned in connection with the May examination as follows:

For	attendance	at	four-fifths and over	20	marks.
"	"	"	two-thirds and over	13	"
66	"	"	one-half and over	7	66

No student attending less than one half the lectures shall receive any marks for attendance.

Reports on term pass work in the First and Second years shall be made in all departments except those of Chemistry, Natural Science and Physics. In the department of English five essays at least shall be required during the session from each student; and the reports on term work in that department shall be based on the essays. In other departments the report on term work shall be based on those parts of the work which the professor or lecturer may deem most appropriate as tests of proficiency. The maximum number of marks to be assigned for term work in connection with the May examination shall be thirty, and no candidate earning less than ten marks shall receive any marks for term work.

Students to whom clauses two and three apply must obtain on the May examination at least thirty-three per cent. of the examination

marks; and must also obtain at least thirty-three per cent. of the aggregate number of marks assigned in connection with the May examination for examination marks for term work and for attendance according to the following schedule:

May examination	 100
Term work	 30
Attendance	 20
Total	150

The Senate may for good reason excuse non-registered students from attending at lectures; and shall in such case dispense with the requirements hereinbefore stated in regard to term work, save in the case of English.

The Senate may upon the report of the University or College Council based on the recommendation of a Professor or Lecturer excuse registered students from term work and from attendance at lectures in any one or more subjects; but no exemption shall be allowed to term work in the case of English.

#### UNIVERSITY PRIZES AND SCHOLARSHIPS.

#### SCHOLARSHIPS.

The following scholarships have been founded and endowed in the University and are open for competition to all undergraduates in Arts, who are candidates for honors in the departments and years to which they are assigned:

#### GENERAL PROFICIENCY.

The Prince of Wales Scholarship, of the value of \$50, the gift of his Royal Highness the Frince of Wales. It is awarded at the Junior Matriculation examination to the candidate who, having obtained First Class honors in any two of the departments of Classics, Mathematics and Modern Languages, shall have obtained the highest aggregate number of marks in two departments; and, in the event of such scholarship not being taken at any Junior Matriculation examination, it will be awarded to the candidate (if any) at the ensuing First year's examination who shall answer the same conditions. This scholarship is tenable in conjunction with any other scholarship or scholarships.

In awarding this scholarship the comparative value of the several departments and sub-departments is estimated according to the following schedule:

Greek	400
Latin	400
Mathematics	
English	300
French	250
German.	250

#### POLITICAL SCIENCE.

THE BLAKE SCHOLARSHIPS, two of the value of \$75 cach, and two of the value of \$50 each. The gift of the Chancellor of the University, Hon. Edward Blake. These scholarships are open for competition alike to students in Arts in the honor department of Political Science, and to undergraduates in the Faculty of Law, taking the same examinations.

THE RAMSAY SCHOLARSHIP in Political Economy, of the value of \$60. The gift of Mr. William Ramsay. This scholarship is open for competition to all graduates or undergraduates who have been placed in the First Class in one of the Economic subjects of the Fourth year in the honor department of Political Science (Third year in the Faculty of Law); but not more than two years must have elapsed since the competitor passed the examination above named. The award is made upon an essay, the subject of which shall be some question in Economics or Finance of interest to the commercial community in Canada, to be announced in May of each year, and the competition shall close on the 15th of September thereafter, by which date the essays must be sent to the Registrar.

THE BANKERS' SCHOLARSHIP in Political Science of the value of \$70. The gift of the Canadian Bank of Commerce, the Dominion, Imperial, Standard and Traders' Banks, and the Union Bank of Lower Canada. Only such candidates are eligible as are of one year's standing and have passed the examination of the First year. A special examination on some special text-book of history or finance will be held at the time of the supplemental examinations in September. This scholarship is not tenable with any other.

#### CLASSICS.

The Mary Mulock Classical Scholarships, two of the value of \$60 each. The gift of the late Mrs. Mulock.

THE Moss Classical Scholarship, of the value of \$120. Founded by subscription in honor of the late Hon. Chief Justice Moss, Vice-Chancellor of the University.

#### MATHEMATICS AND PHYSICS.

THE WILLIAM MULOCK SCHOLARSHIP in Mathematics, of the value of \$60. The gift of William Mulock, M.A., Vice-Chancellor of the University.

Two scholarships in Physics of the value of \$100 and \$45 respectively. The gift of the Local Committee for the Toronto meeting of the American Association for the Advancement of Science. In awarding these scholarships, the theoretical and practical work in the department will be estimated in the proportion of three to one.

## CHEMISTRY AND NATURAL SCIENCE.

The Daniel Wilson Scholarships, two of the value of \$60 each. The gift of a friend. In awarding the Daniel Wilson scholarships, the theoretical and practical work in the several subjects will be estimated as follows:—In Chemistry, in the proportion of two to one; in Biology, in the proportion of one to one; in Mineralogy and Geology, in the proportion of two to one.

The years and honor departments to which the above-named scholarships have been assigned are as follows:—

AT THE JUNIOR MATRICULATION EXAMINATION.	
Two in Classics, (The Mary Mulock Classical Scholarships) of One in General Proficiency (The Prince of Wales Scholarship)	\$60
of	50
In the First Year.	
Two in Classics, (The Moss Scholarship) of	\$60
The Bankers' Scholarship of	70
In the Second Year.	
The Blake Scholarships in Political Science and Law, one of	\$75
" one of	50
One in Mathematics (The William Mulock Scholarship), of.	60
IN THE THIRD YEAR.	
The Blake Scholarships in Political Science and Law, one of	\$75
" one of	50
Two in Physics, one of	100
" one of	45
One in Chemistry and Mineralogy (The Daniel Wilson	
Scholarship), of	60
One in Natural Sciences (The Daniel Wilson Scholarship), of	60
Post-Graduate.	
The Ramsay Scholarship in Political Economy, of	\$60

All undergraduate scholars must sign a declaration of intention to proceed to a Degree in this University, and must attend lectures in some affiliated College for the academic year immediately following such examination; but the Senate may, upon satisfactory reasons being shown, permit such scholar to postpone attendance upon lectures for a year; in which case the payment of the amount of the

scholarship shall likewise be postponed. The scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March; and each scholar is required to send to the Registrar a certificate of attendance upon lectures at least three days before the date of each payment.

No scholarship will be awarded to any candidate who has been placed lower than the First Class in the department, or in any of the departments or sub-departments to which the scholarship is attached.

The scholarships hereinafter mentioned founded from the endowment fund presented by the Honorable Edward Blake, Chancellor of the University, are known as the Edward Blake Matriculation Scholarships.

I.

There are, including the Prince of Wales' Scholarship, nine Junior Matriculation scholarships for general proficiency in the four departments of Classics, Mathematics, Modern Languages, Science, and in the sub-department of History and Geography.

The marks are assigned in the following proportions:—

(Latin	
CLASSICS	
Greek 400	800
Mathematics	800
$\int \operatorname{English} \dots $ 300	
Modern Languages French	
$egin{array}{cccccccccccccccccccccccccccccccccccc$	
	<b>—</b> 800
Chemistry 267	
Physics 266	
Science. $ \begin{cases} Chemistry$	
(Z00logy)	800
HISTORY AND GEOGRAPHY	150

The scholarships are of the following values :-

	Source of Mon	EY.	FREE TU	TOTAL VALUE.	
(1)	The Prince of Wales' (Name, Prince of Wales').	\$50 00			\$50-00
(1a)	The Fund	60 00	Four years	\$80 00	140 00 \$190 00
(2)	<i>(4</i> 3	55 00	"	80 00	135 00
(3)		50 00	"	80 00	130 00
(4)		45 00		80 00	125 00
(5)	"	40 00	Three years.	60 00	100 00
(6)		35 00	"	60 00	95 00
(7)		30 00	"	60 00	90 00
(8)	<b>(</b> "	25 00			25 00
	(Name, West Durh'm				
		\$390 00		\$500 00	\$890 00

Candidates must obtain first-class honors in at least one department, and at the same examination pass in the other subjects for Junior Matriculation.

The scholarship (Ia) is held together with the Prince of Wales' Scholarship.

The scholarship (8) is preferentially tenable by a scholar from the Bowmanville High School.

There are twelve Junior Matriculation scholarships for proficiency in two departments, as follows:

	ı					
1		Source of Money.	foney.	FREE TUITION.	on.	TOTAL VALUE.
		-	000		000	
CLASSICS AND MATHEMATICS, two	Ξ	The Fund	00 09∯	\$60 00 Four years	_00 08#	\$1 <del>4</del> 0 00
	(5)	::	40 00	40 00 Three years	00 09	100 00
CLASSICS AND MODERNS, four	Ξ	;	00 09	60 00 Four years	80 00	140 00
	(3)		55 00		80 00	135 00
	(3)		40 00	Three years	00 09	100 00
	(4)		35 00	:	00 09	95 00
MATHEMATICS AND MODERNS, two	<u>E</u>	• • • • • • • • • • • • • • • • • • • •	00 09	60 00 Four years	80 00	140 00
	(3)	:	40 00	40 00 Three years	00 09	100 00
MATHEMATICS AND SCIENCE, two	Ξ	;	00 09	60 00 Four years	80 00	140 00
	<u>(5)</u>	;	40 00	40 00  Three years	00 09	100 00
Moderns and Science, two	Ξ	::	00 09	Four years	80 00	140 00
	<u>(2)</u>	::	40 00	40 00 Three years	00 09	100 00
			\$590 00		840 00	\$840 00 \$1430 00

The marks are assigned in the proportions specified in the clause immediately preceding the list of scholarships for proficiency in four departments. Candidates must obtain at least first-class honors in one of the specified departments and second-class in the other of them, and at the same examination pass in the other subjects for Matriculation.

There are, including the Mary Mulock Scholarships, eight Junior Matriculation scholarships for proficiency in one department, as follows:—

TOTAL VALUE.	\$120 00	100 00	120 00	00 06	120 00	00 06	120 00	00 06	\$850 00
TION.	00 09\$	40 00	00 09	00 09	00 09	00 09	00 09	00 09	\$460 00
FREE TUITION.	\$60 00 Three years	60 00 Two years	60 00 Three years			***	****	"	
	\$60 00	00 09	00 09	30 00	00 09	30 00	00 09	20 00	\$390 00
Source of Monex.	(Name, Mary Mulock.)	Mary Mulock	(1) The Fund	33			•	"	
	$\left  \begin{array}{c} \end{array} \right $	(3)	(1)	3	(E)	(2)	(1)	(2)	
	CLASSICS, two		MATHEMATICS, two		Moderns, two		Science, two		4 1000000000000000000000000000000000000

The marks are assigned in the proportions specified in the clause immediately preceding the list of scholarships for proficiency in four departments. Candidates must obtain first-class honors in their departments. ment, and at the same examination pass in the other subjects for Matriculation.

# Special Announcements of Victoria University.

## RELIGIOUS SERVICES.

All students are expected to attend the public worship of God on the Lord's Day at such churches as their parents or guardians may prefer. Morning prayers will also be held daily in the Chapel, at which all students are expected to be present. Other religious services will be held at suitable times, to which all students are cordially invited.

### RESIDENCE.

It is expected that a residence, constructed upon approved modern principles, and affording healthful and comfortable accommodation for one hundred students, will shortly be erected on the Victoria University grounds in the Queen's Park. In the meantime, carefully selected boarding houses will be licensed in which board and rooms may be obtained at prices varying from \$3.00 to \$5.00 a week.

#### FEES.

Students in Arts will be subject to the regular University fees as on page 26.

In addition they will pay the following college fees on registration in the Faculty of Arts in Victoria University:

First Year—any course or department\$25 00
Second Year—any course or department 25 00
Third Year—Chemistry and Mineralogy or Natu-
ral Science
Any other course or department 25 00
Fourth Year—Chemistry and Mineralogy or
Physics 20 00
Biology
Any other course or department 25 00

The fees payable for partial courses will be the same as those prescribed on page 30.

### GENERAL REGULATIONS.

- 1. Students are admitted to registration in the Faculty of Arts on passing the Matriculation examination prescribed by the University of Toronto, or on giving the Faculty satisfactory evidence of their ability to pursue the courses of study proposed.
- 2. All students are required to observe the general regulations of the University of Toronto and of Victoria University in regard to attendance on the lectures and examinations of the respective universities.
- 3. No student may present himself for any university examination subsequent to matriculation without producing a certificate of having complied with all the requirements of his college affecting his admission to such examination.
- 4. Students are required to board in such houses as are licensed by the Faculty, except students residing with their parents or with friends designated by their parents or guardians. All students will be expected to observe proper hours, and to maintain such conduct as becomes Christian gentlemen.

## EXAMINATIONS.

All students of Victoria University desiring to take the examinations in Arts of the First Year, or the final examinations for the degree of B.A., will present themselves at the annual examinations of the University of Toronto.

At the end of the Second Year and also of the Third Year, students will present themselves for examinations in Victoria University, and at the examinations of the University Faculty in all subjects on which they have attended the lectures of that Faculty.

Certificates of having passed these examinations will be issued to all students whose papers are satisfactory to the Board of Examiners, on presentation of which they may be admitted to advanced standing in the University of Toronto.

## SCHOLARSHIPS, MEDALS AND PRIZES.

All scholarships and prizes of the University of Toronto are open to students of Victoria University on the general terms prescribed on pages 33, etc. Whenever the winner of a scholar-

ship is entitled to exemption from College fees, such exemption will be accorded in Victoria as in University College.

The following prizes are offered for competition to students of Victoria University at the Victoria examinations of the Second and Third years respectively:

THE WEBSTER PRIZE, the gift of J. G. Hodgins, Esq., LL.D., to the student taking the highest place in the pass English of the second and third years.

THE HODGINS PRIZE, the gift of Dr. Hodgins to the student taking the second place in the pass English of the second and third years.

THE WALLBRIDGE PRIZE, the gift of A. F. Wallbridge, Esq., to the student taking the first place in the Biblical Greek of the third and fourth years.

THE CLARKE PRIZE, the gift of S. Clarke, Esq., of Cobourg, to the student taking the first place in the honor Ethics of the third year.

THE RYERSON PRIZE, the gift of J. G. Hodgins, Esq., LL.D., to the student taking the first rank in New Testament History in the third year.

THE PUNSHON PRIZE AND VALEDICTORY, founded by W. Kerr, Esq., Q.C., LL.D., for the best valedictory oration; subject for 1893, "Christopher Columbus."

The following medals will be awarded to students of Victoria University at graduation in Arts:

THE PRINCE OF WALES GOLD MEDAL for general proficiency in the general Arts course. The subjects of examinations and other conditions will be announced at the opening of the session.

THE PRINCE OF WALES SILVER MEDAL to the student standing second in the general Arts course.

THE EDWARD WILSON GOLD MEDAL IN CLASSICS to the student standing first in an examination in Classics conducted under the direction of the Faculty of Arts of Victoria University on work done in classes of the fourth year. The competitors must also attain first-class rank in the final university examination for B.A.

- THE S. H. JANES SILVER MEDAL IN CLASSICS to the student standing second in this examination.
- THE W. E. SANFORD GOLD MEDAL IN MATHEMATICS to the student standing first in an examination in Mathematics conducted under the direction of the Faculty of Arts of Victoria University on work done in classes of the fourth year. The competitors must also obtain first-class rank in the final university examination for B.A.
- THE S. H. JANES SILVER MEDAL IN MATHEMATICS to the student standing second in this examination.
- THE J. J. MACLAREN GOLD MEDAL IN MODERNS to the student standing first in an examination in Moderns conducted under the direction of the Faculty of Arts of Victoria University on work done in classes of the fourth year. The competitors must also obtain first-class rank in the final university examinations for B.A.
- THE S. H. JANES SILVER MEDAL IN MODERNS to the student standing second in this examination.
- THE E.J. SANFORD GOLD MEDAL IN PHILOSOPHY to the student standing first in an examination in Philosophy conducted under the direction of the Faculty of Arts of Victoria University on work done in classes of the fourth year. The competitors must also obtain first-class rank in the final university examination for B.A.
- THE S. H. JANES SILVER MEDAL IN PHILOSOPHY to the student standing second in this examination.
- THE G. A. COX GOLD MEDAL IN NATURAL SCIENCE to the student standing first in an examination in Natural Science conducted under the direction of the Faculty of Arts of Victoria University on work done in classes of the fourth year. The competitors must also obtain first-class rank in the final university examination for B.A.
- THE S. H. JANES SILVER MEDAL IN NATURAL SCIENCE to the student standing second in this examination.



# Course of Study.

## faculty of Arts.

## DEPARTMENT OF CLASSICS.

§ 1.

GREEK.

Subjects of examination and of lectures:

FIRST YEAR.

Homer, Odyssey, IX, X.

PLATO, Ion and Crito.

\*Homer, Odyssey, XV, XVI.

\*Thucydides, II.

Translation from English into Greek prose.

Greek grammar and \*philology. (Text book for philology—King & Cookson, abridged edition.)

Translation with aid of dictionaries of easy passages from Greek authors not specified.

\*Translation from Greek authors not specified.

#### SECOND YEAR.

Sophocles, Electra.

DEMOSTHENES, De Falsâ Legatione.

\*Thucydides, III.

\*Aristophanes, Clouds.

\*EURIPIDES, Bacchæ.

Translation from English into Greek prose.

Greek grammar and \*philology. (Text-book for philology.-King & Cookson, abridged edition.)

<sup>\*</sup> Only for Candidates for Honors.

Translation with aid of dictionaries of easy passages from Greek authors not specified.

\*Translation from Greek authors not specified.

\*Greek History to the end of the Peloponnesian War:

Cox: General History of Greece. (Students' Series.)

Cox: Greeks and Persians. (Epoch Series.)
Cox: Athenian Empire. (Epoch Series.)

## THIRD YEAR.

Ișocrates, Evagoras (Clarke).

Ad Demonicum (Sandys).

ARISTOPHANES, Knights.

\*Рьато, Republic, I, II, III, IV.

- \*Aristotle, Nicomachean Ethics, I, II, III, IV.
- \*Aristophanes, Acharnians.
- \*Sophocles, Ajax.
- \*Thucydides, VII.

Translation from English into Greek Prose.

Greek grammar and \*philology. (Text-book for philology—King & Cookson, abridged edition.)

Translation with aid of dictionaries of easy passages from Greek authors not specified.

\*Translation from Greek authors not specified.

\*Greek history: The supremacy of Sparta and Thebes, with a study of the original sources; Sankey, Spartan and Theban Supremacies (Epoch Series).

## FOURTH YEAR.

Plato, Georgias.

ÆSCHYLUS, Prometheus.

\*HERODOTUS, Bb. VII, VIII, IX.

- \*Thucydides, Bb. I, II, III, VI, VII, VIII.
- \*Æschines, against Ctesiphon.
- \*Demosthenes, on the Crown.
- \*Aristotle, Ethics, Bb. I, II, III, IV, X (from chap. 6 to end inclusive).

Politics, I, II, III.

Rhetoric, Bk. II (chapters 1-17 inclusive).

\*Only for Candidates for Honors.

\*Plato, Apology.

Republic, Bb. I, II, III, IV, VII, VIII, IX, X.

\*Homer, Iliad, Bb. VI, IX, XXII.

Odyssey, Bb. IX, XVII, XXI.

\*ÆSCHYLUS, Prometheus, and Agamemnon.

\*Sophocles, Ajax, Antigone, and Œdipus Rex.

\*Euripides, Ion.

\*Aristophanes, Frogs.

\*Theocritus, Idylls, XIII, XV, XXI, XXIV.

Translation from English into Greek prose.

Greek grammar and \*philology. (Text-book for philology-King & Cookson, abridged edition.)

Translation with aid of dictionaries of easy passages from Greek authors not specified.

\*Translation from Greek authors not specified.

\*Greek History and Philosophy: Questions based on the Greek authors read.

Note. - Honor candidates of the fourth year are not required to take the pass papers of the year.

§ 2.

LATIN.

Subjects of examination and of lectures :-

FIRST YEAR.

VIRGIL, Æneid, III, IV.

LIVY, XXI.

\*VIRGIL, Georgics, III, IV.

\*CICERO, Pro Balbo (Reid).

Pro Milone (Purton).

Translation from English into Latin prose.

Latin grammar and \*philology. (Text-book for philology-King and Cookson, abridged edition.)

Translation with aid of dictionaries of easy passages from Latin authors not specified.

\*Translation from Latin authors not specified.

<sup>\*</sup> Only for Candidates for Honors,

## SECOND YEAR.

CICERO, In Verrem, Actio, II, Bk. I.

LIVY, IV.

\*Tacitus, Histories, III.

\*Horace, Odes, Epistles, and Ars Poetica (Wickham).

Translation from English into Latin prose.

Latin grammar and \*philology. (Text-book for philology—King and Cookson, abridged edition).

Translation with aid of dictionaries of easy passages from Latin authors not specified.

\*Translation from Latin authors not specified.

\*Roman History, to the end of the war with Pyrrhus—Mommsen, Bks. I, II (i. e., vol. I).

## THIRD YEAR.

TACITUS, Agricola and Germania. TERENCE, Adelphi.

\*LIVY, XXI-XXIV, inclusive.

\*CICERO, De Finibus, I, II.

\*Tacitus, Annals, I, II.

\*Plautus, Captivi, and Trinummus.

\*JUVENAL, Satires, VIII, X, XI, XII, XIII.

Translation from English into Latin prose.

Latin grammar and \*philology. (Text-book for philology—King and Cookson, abridged edition).

Translation with aid of dictionaries of easy passages from Latin authors not specified.

\*Translation from Latin authors not specified.

\*Roman History, First Punic War to the Macedonian War (B.C. 264—168)—Mommsen, Bk. III (i.e., vol. II).

## FOURTH YEAR.

TACITUS, Annals, XI.

PLINY, Letters to Trajan (Hardy).

\*Sallust, Catiline.

\*Tacitus, Annals, Bb. I, II, III. IV, V, VI.

\*CICERO, De Oratore, I, II (Wilkins).

Academica (Reid).

Select Letters, Parts I, IV, V (Watson).
\* Only for Candidates for Honors.

\*VIRGIL, Æneid, Bb. II, IV, VI. Georgics.

\*CATULLUS (Simpson's Selections).

\*Propertius (Postgate's Selections).

\*Martial (Stephenson's Selections).

\*Quintilian, Bk. X.

Translation from English into Latin Prose.

Latin grammar and \*philology (Text-book for philology-King and Cookson, abridged edition).

Translation with aid of dictionaries of easy passages from Latin authors not specified.

\*Translation from Latin authors not specified.

\*Roman History: Questions based on the authors read.

\*Post-Aristotelian Philosophy: Questions based on the authors read.

Note.—Honor candidates of the Fourth year are not required to take the pass papers of this year.

BOOKS RECOMMENDED FOR ORDINARY USE, OR FOR OCCASIONAL REFERENCE IN THE LIBRARY.

Philology: King & Cookson (abridged edition); Delbruck, Introduction to the Study of Language—Ginn, Heath & Co., Boston, Whitney, Language and the Study of Language; Peile's Introduction to Greek and Latin Etymology, 3rd edition; Müller's Lectures on the Science of Language, 1st series; G. Curtius's Outlines of Greek Etymology; Curtius's Greek Verb; Leo Meyer's Comparative Grammar; Brugman's Comparative Philology; Henry's Comparative Grammar of Greek and Latin.

Grammar: Jelf's Greek Grammar; Curtius's Student's Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax; Goodwin's Greek Moods and Tenses (edition 1890), and Greek Grammar; Schmidt's Rhythmic and Metric.

Dictionaries: Liddell and Scott's Greek (7th ed.); Andrew's Latin Dictionary; Harper's Latin Dictionary; Facciolati's Lexicon.

Literary History: Mahaffy's Greek Literature; Teuffel's History of Roman Literature; Cruttwell's History of Roman Literature; Sellar's Roman Poets of the Republic; Sellar's Roman Poets of the

<sup>\*</sup> Only for Candidates for Honors.

Augustan Age; Abbott's Hellenica, (Mure's and Müller's Greek). Donaldson's Theatre of the Greeks; Moulton's Ancient Classical Drama; Campbell's Greek Tragedy; Haigh's Attic Theatre; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets; Geddes's Homeric Problem; Jebb's Attic Orators; Wilkins's Homer and the Homeric Question; Jebb's Homer.

Biography and Mythology: Smith's Dictionary.

Ancient Philosophy: Zeller's Pre-Socratic Philosophy; Zeller's Socrates; Zeller's Plato; Zeller's Stoics, Epicureans and Sceptics; Zeller's Eclectic Philosophy; Grant's Aristotle's Ethics; Mayor's History of Ancient Philosophy; Benn's Greek Philosophers; Ferrier's Lectures on Greek Philosophy; Pater's Marius the Epicurean; Capes's Stoics; Wallace's Epicureanism.

## DEPARTMENT OF MODERN LANGUAGES.

§ 3.

## ENGLISH LANGUAGE AND LITERATURE.

Subjects of examinations and lectures :-

#### FIRST YEAR.

- 1. Reading of the following works of Shakespeare, with lectures thereon: Hamlet, Macbeth, Midsummer Night's Dream.
- II. Rhetoric and composition together with an examination of the prose style of the following essays, to be found in the collection of Representative Essays (Putnam, N. Y.):
  - Washington Irving, The Mutability of Literature; Lamb, Imperfect Sympathies; DeQuincey, Conversation; Emerson, Compensation; Arnold, Sweetness and Light; John Morley, Popular Culture.
- III. At the examination an essay will be required on one of a number of assigned subjects, some of which will be based on the works prescribed in Literature.

#### FOR HONORS.

Reading of Sweet's Anglo-Saxon Primer, and of Spenser's Faerie Queene, Book II, Cantos V-VIII, inclusive.

## SECOND YEAR.

The development of the English language :-

The place of English in the Indo-European family. Grimm's and Verner's Laws. Dialects of English. Historical outlines of phonology, accidence and syntax.

#### FOR HONORS.

Reading of Chaucer's Prologue, Knight's Tale, Nun's Priest's Tale, and Alfred's Orosius (ed. Sweet) (Clarendon Press).

#### THIRD YEAR.

The History of English Literature from Dryden to Wordsworth (1660-1793). The lectures presume a careful study of the works of this period enumerated below, and in as far as time permits, these works will be specially treated in the class.

DRYDEN: Absalom and Achitophel, Pt. I; Alexander's Feast; Epistle to John Dryden; Prose preface to the "Fables."

Addison: The essays contained in sections I, III, IV, VI, VII, of the Clarendon Press selections.

POPE: Rape of the Lock; Prologue to the Satires.

SWIFT: Voyage to Lilliput.

THOMSON: Winter; Castle of Indolence, Canto I.

Collins: Odes to Evening, to Liberty, and on Popular Superstitions.

JOHNSON: London; Life of Pope; Preface to Shakespeare.

GOLDSMITH: Deserted Village; Vicar of Wakefield.

GRAY: Elegy; Progress of Poesy. BURKE: American Taxation. COWPER: The Task, Book VI.

#### FOR HONORS.

Reading of Bright's Anglo-Saxon Reader (Henry Holt & Co., N.Y.), and of Shakespeare's Merchant of Venice.

## FOURTH YEAR.

A general acquaintance with the work of the writers mentioned below will be required for examination, and an intimate knowledge of the following selected works, as well as of such of their poems as are included in Palgrave's Golden Treasury of Songs and Lyrics.

WORDSWORTH: Michael; Tintern Abbey; Resolution and Independence; The Old Cumberland Beggar; Influence of Natural Objects.

COLERIDGE: The Ancient Mariner; The Lime Tree Bower; France; Dejection; Fears in Solitude; Biographia Literaria, chaps. 4, 14, 17, 18, 19, 20, 22.

Scott: The Lay of the Last Minstrel; Redgauntlet.

SHELLEY: Alastor; Adonais.

KEATS: To a Grecian Urn; Eve of St. Agnes. TENNYSON: The Princess; The Palace of Art.

Browning: Cleon; Grammarian's Funeral; Old Pictures in Florence; A Death in the Desert.

Carlyle: Lectures on Heroes, 3, 5, 6; Essay on Burns, and on Boswell's Life of Johnson.

DE QUINCEY: On Style; Coleridge; Wordsworth; The English Mail Coach

GEORGE ELIOT: Middlemarch.

In the class the leading characteristics of these authors, their connection with one another and with their time will be exemplified by lectures and by the study of selected works. It will be impossible to read in class all the works mentioned above, but the lecturer will assume that the students have, in private, made themselves familiar with the specified selections.

#### FOR HONORS.

The history of Elizabethan and early Stuart literature (1558-1642). The following works are to be studied critically:

Spenser: Faerie Queene, Bk. II.

SHAKESPEARE: Richard III; Julius Cæsar; Anthony and Cleopatra; Cymbeline; Two Noble Kinsmen.

MILTON: Paradise Lost, Bks. VII, VIII, Comus.

The following works are to be read carefully:\*

SIDNEY'S Apology for Poetry; BACON'S Essays, and Advancement of Learning; HOOKER'S Ecclesiastical Polity, Bk. I; MARLOWE'S Tamburlaine, Pt. I. Faustus, and Edward II;

<sup>\*</sup> In the case of these works, only such knowledge will be demanded at the examination as the candidate may reasonably be expected to attain from his own study of the simple text, without the aid of annotated editions.

GREENE'S Friar Bacon and Friar Bungay; JONSON'S Every Man in his Humour; the selections from WYATT to SHIRLEY, in Ward's English Poets; SPENSER'S Faerie Queene, Bks. I, II; MILTON'S Paradise Lost, I-IV, VII, Hymn on the Nativity, L'Allegro, II Penseroso, Lycidas, Comus, Paradise Regained, and Samson Agonistes.

The work in the class will be devoted chiefly to the study of the selections mentioned above; there will be occasional lectures on the general tendencies of literature during the period.

Reading of Beowulf and of St. Mark in Gothic, chaps. I-IV inclusive.

In addition the class will have one or two sessions a week devoted to seminary work, when essays (required, according to the new regulations of the University, from candidates for honors) on topics connected with the course will be read and discussed, and when, also, a critical study of Cymbeline will be made by the members of the class in succession.

#### BOOKS RECOMMENDED.

Saintsbury's History of Elizabethan Literature; Gosse's Eighteenth Century Literature, or Craik's English Literature; Stopford Brooke's Primer of English Literature, Dowden's Shakespeare Primer: Abbott's Shakespearian Grammar: Clarendon Press, or Rolfe's annotated edition of the separate plays of Shakespeare; Sidney's Apology for Poetrie, in the Pitt Press series; Jonson's Every Man in his Humour, in London Classics (Longman's); Clarendon Press annotated editions of other select works; Matthew Arnold's selections from Wordsworth (Golden Treasury series); Tamburlaine in englische Sprach-und Literaturdenkmale (Henninger, Heilbronn); scholarly, cheap and convenient editions of the poetical works of Shakespeare, Spenser, Milton, Dryden, Pope, Cowper and Goldsmith (including prose works) are contained in Macmillan's Globe Library; Shelley's and Wordsworth's complete poetical works published by Macmillan); selections from Browning, first series (Smith, Elder & Co.); Alexander's Introduction to Browning (Ginn & Co.); Siever's Anglo-Saxon Grammar, translated by Cook (Ginn & Co.); Lounsbury's History of the English Language; Genung's or Bain's Rhetoric.

§ 4.

## FRENCH.

Subjects of examination and of lectures:

## FIRST YEAR.

Grammar; writing easy French from dictation; translation from English into French; translation of unspecified passages from easy modern French prose. An examination on the following texts:

FEUILLET, Roman d'un jeune homme pauvre.

LABICHE, La Poudre aux yeux.

#### FOR HONORS.

Translation of unspecified passages from modern French authors; translation from English into French. An examination on the following texts:

PONSARD, Le Lion Amoureux. Souvestre, Confessions d'un ouvrier. Sand, La Mare au Diable.

## SECOND YEAR.

Grammar; writing French from dictation: translation from English into French; translation of unspecified passages from modern French authors. An examination on the following texts:

Ponsard, Charlotte Corday.

ABOUT, La Fille du Chanoine, and La Mère de la Marquise. SCRIBE, Le Charlatanisme.

#### FOR HONORS.

Composition in French; translation of unspecified passages from modern French authors; translation from English into French. An examination on the following texts:

Ме́кіме́е, Colomba.

SAINTE-BEUVE, Chateaubriand et son groupe littéraire sous l'empire, Leçons I-IV.

DAUDET, Le Petit Chose.

## THIRD YEAR.

Grammar; writing French from dictation; translation from English into French; translation of unspecified passages from

modern French authors; history of French literature in the 17th century, with outlines of the preceding periods. An examination on the following texts:

MOLIÈRE, Les Précieuses ridicules.

CORNEILLE, Horace.

RACINE, Athalie.

LA BRUYÈRE, Caractères (De la Cour and Des Grands).

LA FONTAINE, Fables, Bks I-III.

Bossuet, Oraisons funèbres (on Henriette de France and Henriette d'Angleterre).

#### FOR HONORS.

Composition and conversation in French; translation from English into French; translation of unspecified passages from authors subsequent to the 16th century; old French grammar; elements of French phonology. An examination on the following:

JOINVILLE, Historie de Saint Louis, Chaps. 1-19 and 24-35 (Wailly's ed.).

SAINTSBURY, French Lyrics, Ronsard to the end.

MOLIÈRE, his life and times, and the following works: L'Étourdi, Le Misanthrope, Le Tartuffe, Le Festin de pierre, L'Avare, Le Bourgeois gentilhomme, Les Femmes savantes.

#### FOURTH YEAR.

Grammar; composition; writing French from dictation; translation from English into French; translation of unspecified passages from modern French authors; history of French literature during the 18th and 19th centuries. An examination on the following texts:

Voltaire, Zaïre.

Beaumarchais, Le Barbier de Séville.

CHATEAUBRIAND, Atala.

GAUTIER, Emaux et Camées.

Hugo, Hernani.

Balzac, Eugénie Grandet.

#### FOR HONORS.

Composition and conversation in French; translation from English into French; translation of unspecified passages from French authors of any period; history of the French language. An examination on:

CHANSON DE ROLAND (Clédat's edition) lines 1-2396.
SAINTSBURY, French Lyrics, to Marot inclusive.
VICTOR HUGO, his life and times, and the following works:

Les Chants de crépuscule, Les Châtiments, Ruy Blas, Marie Tudor, Marion de Lorme, Notre Dame de Paris, Quatrevingt-treize, Napoléon le petit.

§ 5.

#### GERMAN.

Subjects of examination and lectures:

## FIRST YEAR.

Grammar; writing easy German from dictation; translation from English into German (STEIN: German Exercises); translation of unspecified passages from modern German prose. An examination on the following texts:

FREYTAG, Die Journalisten.

Schiller, Belagerung von Antwerpen.

Candidates in the honor departments of Chemistry and Mineralogy and Natural Sciences may substitute Hodges' Course in Scientific German, Part I, for SCHILLER'S Belagerong.

#### FOR HONORS.

Grammar; translation of unspecified passages from recent and not difficult German authors; translation from English into German. (Macmillan's: German Prose Composition, Part I. Webb: German Prose Composition). An examination on the following texts:

SCHILLER, Wilhelm Tell.

Heyse, Hans Lange.

STORM, Immensee.

## SECOND YEAR.

Grammar; writing German from dictation; translation from English into German (STEIN: German Exercises); translation of unspecified passages from recent German authors; history of German Literature; Goethe and Schiller. An examination on any three of the following texts:

GOETHE, Minor poems (ed. Sonnenschein).

GOETHE, Iphigenie auf Tauris.

SCHILLER, Geschichte des Abfalls der Neiderlande, B. I.

Hodge's Course in Scientific German, Part II.

Candidates for honors in Modern Languages will take the first three.

#### FOR HONORS.

Composition in German; translation of unspecified passages from authors of the 18th and 19th centuries; translation from English into German, (MacMillan, Webb); outlines of German literature, leading authors from Klopstock to Goethe, inclusive. An examination on the following texts:

LESSING, Nathan der Weise.

SCHILLER, Geschichte des dreissigjährigen Krieges, Bk. III. HERMANN GRIMM, Novellen—Die Sängerin, Cajetan, Das Kind.

#### THIRD YEAR.

Grammar; writing German from dictation; translation from English into German, (STEIN); translation of unspecified passages from modern German authors; history of German literature in the 18th and 19th centuries. An examination on the following texts:

SCHILLER, Don Carlos.

GOETHE, Leiden des jungen Werthers.

AUERBACH, Edelweiss.

#### FOR HONORS.

Composition and conversation in German; translation from English into German, Buchheim, German prose composition; translation of unspecified passages from any modern High German author.

History of the German language; Behaghel, Geschichte der deutschen Sprache. Elements of Middle High German Grammar. Selections in Middle High German: HARTMANN VON AUE, der arme Heinrich.

History of German literature in the 16th, 17th, and 18th centuries, with selections from German authors of that period; Wackernagel, Deutsehes Lesebuch, Theil II-IV.

GOETHE, his life and times to the end of the 18th century. Candidates will be required to give evidence of having read Goethe's

principal works during this period; his chief poems, romances, and dramas produced before 1800, including the first part of Faust as completed. The following works are recommended for special perusal:—Götz von Berlichingen; Leiden des jungen Werthers; Toquato Tasso; Hermann und Dorothea; Faust, Pt. I: Poems; Römische Elegien; Venezianische Epigramme. (Hempel's edition of Goethe's Works is recommended.)

## FOURTH YEAR.

Grammar; writing German from dictation; translation from English into German; translation of unspecified passages from modern German authors; history of German literature prior to the 18th century. An examination on the following texts:

SCHILLER, Wallenstein.
Heine, Prosa (ed. Colbeck).
WILDENBRUCH, Neue Novellen.
GOETHE, Faust, Pt. I.

#### FOR HONORS.

Composition and conversation in German; translation from English into German; translation of unspecified passages from High German authors of any period.

Comparative and historical grammar of the German language, Grammar and phonology of Old and Middle High German. Modern High German phonology, accidence and syntax, considered in their growth and development from the Old High German period: Brandt. German Grammar (last edition); Wright, Old and Middle High German Primers.

Selections from Old and Middle High German authors: Wright, Old High German Primer; Wackernagel, Kleineres Altdeutsches Lesebuch.

History of German literature prior to the 16th century.

Candidates will also be required to show a reasonable acquaintance with the life of GOETHE, and to give evidence of having read his principal literary works, particularly those produced in the 19th century: also his correspondence with Schiller. The following works are recommended for perusal: Faust, Pt. II, especially Acts III and V; Wilhelm Meister's Lehrjahre, Bks. II, V, VI; Dichtung und Wahrheit, Bks. X, XI; Wahlverwandtschaften; Westöstlichler Divan.

Relation of the modern Schriftsprache to the dialects with respect to phonology, accidence, and syntax.

Socia, Schriftsprache und Dialekte.

Short selections from dialect literature:

Alemannic: Hebel Alemannische Gedichte, ed. Götzinger.

WEINHOLD, Alemannische Grammatik.

Plattdeutsch: Klaus Groth, Quickborn.

§ 6.

## \*ITALIAN.

Subjects of examination and lectures:

#### FIRST YEAR.

Elementary grammar; translation into Italian of short English sentences involving an elementary knowledge of grammatical forms and structure, and the formation in Italian of sentences of similar character. An examination on the following text:

DE AMICIS, Cuore (I Racconti mensili).

#### SECOND YEAR.

Grammar; writing Italian from dictation; translation at sight of easy passages from Italian authors; translation of easy passages from English into Italian. An examination on the following texts:

SALVATORE FARINA, Il Signor Io.

GOLDONI, Il vero Amico.

ARIOSTO, ORLANDO FURIOSO, Cantos I-IV.

#### THIRD YEAR.

Grammar; the elements of Italian phonology; translation from English into Italian; translation at sight from modern Italian authors; writing Italian from dictation; outlines of the History of Italian literature. An examination on the following texts:

D'AZEGLIO, Ettore Fieramosca.

ALFIERI, Saul.

Foscolo, Dei Sepolcri.

Tasso, La Gerusalemme Liberata, Cantos I, XII, XVIII.

Dante, Inferno, Cantos I-V.

<sup>\*</sup> Only for Candidates for Honors.

## FOURTH YEAR.

Grammar.

Writing Italian from dictation.

Composition and Conversation in Italian.

Translation from English into Italian.

Translation at sight from Italian authors of any period.

History of the Italian language.

History of Italian literature from its origins to the end of the 16th century.

An examination on the following texts:

Manzoni, I promessi Sposi, Chap. I-XIX.

LEOPARDI, Prose scelte (ed. Fornaciari).

Machiavelli, Discorsi sopra la prima Deca di Tito Livio, Bk. I, Chaps. I-XXX.

Boccaccio, Novelle scelte (ed. Dazzi).

Petrarca, Rime scelte (ed. Finzi).

Dante, Inferno, Cantos VI-XVII; Purgatorio, Cantos I-IX.

TALLARIGO E IMBRIANI, Crestomazia Italiana. Tome I.

§ 7.

## \*SPANISH.

Subjects of examination and lectures:

## SECOND YEAR.

Knapp's Spanish Grammar.

## THIRD YEAR.

Grammar; the elements of Spanish phonology; translation from English into Spanish; translation at sight from modern Spanish authors; writing Spanish from dictation; outlines of the history of Spanish literature. An examination on the following texts:

KNAPP's Spanish Reader.

Moratin, La Comedia nueva ó el Café.

HARTZENBUSCH, Los Amantes de Teruel.

\*Only for Candidates for Honors.

## FOURTH YEAR.

Grammar.

Writing Spanish from dictation.

Translation from English into Spanish.

Translation at sight from Spanish authors of any period.

History of the Spanish language.

History of Spanish literature from its origins to the end of the 17th century.

An examination on the following texts:

CASTELAR, Recuerdos de Italia, Vol. I.

Galdós, Doña perfecta.

CAMPOAMOR, Doloras, I-L.

MORATIN, El Sí de las Niñas.

CERVANTES, Don Quijote, Part I, Chaps. 1-10, 38-41, 46-52.

LOPE DE VEGA, La Estrella de Sevilla.

CALDERON, La Vida es Sueño.

Keller's Altspanisches Lesebuch.

## DEPARTMENT OF ORIENTAL LANGUAGES.

§ 8.

Subjects of examination and of lectures:

## PASS COURSE.

## FIRST YEAR.

Essentials of Hebrew grammar; translation from English into Hebrew; outlines of ancient Semitic history and geography.

Translation into English, with grammatical analysis, parsing and vocabulary, of Genesis I-VI, XXXVII, XXXIX, XL.

## SECOND YEAR.

Hebrew Grammar, with special attention to syntax; translation at sight; translation of English into Hebrew; outlines of Hebrew literature.

Exodus I, II; Ruth; 1 Samuel XVII; 1 Kings V, VIII; 2 Kings XVIII, XIX; Isaiah I, II, V, VI; Psalms I, II, VIII, XIX, XXIII.

#### THIRD YEAR.

Translation at sight and composition continued.

Isaiah XL-XLV; Jeremiah IV-VIII; Ezekiel XVII, XVIII; Joel; Nahum.

## FOURTH YEAR.

Translation at sight and composition continued.

Psalms XXIV, XXV, XXIX, XLV, XC, CXXI-CXXVII; Proverbs I-V, VIII, XXV; Job III, IV; Ecclesiastes XII; Lamentations I.

## HONOR COURSE.

#### SECOND YEAR.

Hebrew: Historical and narrative prose:—Exodus VI-XIX; Leviticus I, II; Numbers XXI-XXIV; Deuteronomy I-XIII; Judges XIV-XVI; 1 Samuel XVIII, XIX; 2 Samuel XVIII, XVIII; 1 Kings XVII-XIX; 2 Kings XVI, XVII; 2 Chronicles XXX.

Harper's Hebrew Syntax. Hebrew prose composition. Translation at sight of prose passages. Semitic geography and antiquities,

Aramaic: Introduction to Aramaic literature, Brown's Aramaic Method, with extracts from Targums.

Nestle's Syriac Grammar with Chrestomathy.

#### THIRD YEAR.

Hebrew: Prophetical literature—Amos I-VI; Micah V-VII; Isaiah VII-XIV, XXV, XXVIII, XXXII, XXXV, XLVI-LXVI; Jeremiah XIV-XVII, XXII, XXIII; Ezekiel XXVI, XXVII; Haggai.

Syntax and composition continued. Introduction to the literary study of the prophetic writings.

Biblical Aramaic: Outlines of the grammar with selections from Baer's texts of Daniel and Ezra.

Arabic: Introduction to Arabic literature. Socin's Arabic Grammar with Chrestomathy and exercises.

## FOURTH YEAR.

Hebrew poetical literature: Psalms XV-XXXIV, XXXIX-LV, LXXII-LXXVII, LXXXIV-LXXXVII, XCI, CII-CIV, CX, CXXX, CXXXIX, CXLV-CL; Proverbs IX-XII, XV, XXX, XXXI; Job V-XIV, XIX, XXVIII.

Syntax and composition continued. Characteristics of Hebrew poetry and of the several poetical books.

Assyrian: Babylonian and Assyrian history and literature with the history of modern discoveries and relations with the Old Testament; Lyon's Assyrian Manual, with the original texts in Rawlinson's Cuneiform Inscriptions of Western Asia; Delitzsch's Assyrische Lesestuecke.

Comparative grammar of the Semitic languages.

A Seminary in Oriental languages will be held twice a month for the benefit of advanced students, the work done in which will count as part of the sessional duties. Graduates of the University who may apply for admission may take part in the work of the Seminary.

## ADDITIONAL TEXT AND REFERENCE BOOKS.

The Hebrew grammars of Green, Harper, and Gesenius (translation by Mitchell); Driver's Hebrew Tenses; Davies' Hebrew lexicon; the Hebrew Bible text with Massoretic Clavis.

Noeldeke's Syrische Grammatik.

Wright's Arabic Grammar.

Wright's Comparative Grammar of the Semitic languages; Renan's Histoire des langues sémitiques.

Conder's Palestine; Babelon's Manual of Oriential Antiquities; Duncker's History of Antiquity, Vols. IV-VI; Meyer's Geschichte des Alterthums; Maspero's Life in Ancient Egypt and Assyria; Ragozin's Chaldæa and Assyria; Rawlinson's History of Phænicia, and Five Great Monarchies (Archæological chapters); Kauten's Assyriein and Babylonien (4th ed.); Schrader's Cuneiform Inscriptions and the Old Testament (Bypaths of Bible Knowledge); articles on Semitic literature and antiquities in the Encyclopædia Britannica, especially: Alphabet, Arabia, Asia Minor, Babylonia, Bible, Canaanites, Canon, Egypt, Hebrew Language, Hittites, Inscriptions, Jerusalem, Mesopotamia, Midrash, Mishnah, Mohammedanism, Nineveh, Palestine, Phænicia, Samaritans, Semitic Languages, Septuagint, Syriac Literature, Talmud, Targum.

## DEPARTMENT OF HISTORY.

### § 9.

## HISTORY.

The lectures will be mainly directed to the principles underlying the progress of history; the influences of race, religion, physical geography, and other sources of national development and the historical illustration of classical and modern literature.

All text-books are omitted from the University curriculum in mediæval and modern history; but books of reference are named here, and others will be referred to in the lectures.

## FIRST YEAR.

## ANCIENT HISTORY—GREECE.

General History of Greece to the Roman conquest, B.C. 146. Cox: General History of Greece (Student's series); Thirwall's, Grote's, Curtius' or Abbott's History of Greece; Freeman's Essays and History of Federal Government; Whibley's Political Parties in Athens: Wordsworth's Athens.

## ANCIENT HISTORY--ROME.

General History of Rome to Romulus Augustulus, A.D. 476.
MERIVALE: General History of Rome (Student's series).

#### BOOKS OF REFERENCE.

History: Liddell's Roman; Smith's Student's Gibbon; Rawlinson's Ancient History. Arnold's Merivale's, Mommsen's, Ihne's and Gibbon's (Variorum) Roman.

Biography and Mythology: Smith's Dictionary.

## SECOND YEAR.

#### MEDIÆVAL HISTORY.

Italy, France, Germany, Spain, England, Scotland, Ireland. Intrusion of the Barbarians on the Roman Provinces. The Crusades. The rise of the Ottoman Power.

Books of Reference: Hallam's Middle Ages; Gibbon's Decline and Fall, vid. chaps. 39-43, 45-52, 58, 59, 61, 65-68; Freeman's Early English History; Freeman's Norman Conquest; Freeman's Short History of the Norman Conquest; Green, History of the English People; Stubbs, The Early Plantagenets; Pearson, English History in the Fourteenth Century; Longman, Life and Times of Edward III; Gairdner, The Houses of Lancaster and York; Burton's History of Scotland; Kitchin's History of France; Robertson's Charles V.

## THIRD YEAR.

## MODERN HISTORY.

England, Germany, France, Spain, and United States to peace of 1815, and Canada to 1867.

Books of Reference: Robertson's Charles V; Green's History of the English People; Hallam's Constitutional History; Macaulay's History; Kitchin's History of France; Stanhope's History of the Reign of Queen Anne; Burton's History of Scotland; Lecky's History of England in Eighteenth Century; Parkman's Wolfe and Montcalm.

## § 10.

## ANCIENT AND MODERN ETHNOLOGY.

## FOURTH YEAR.

SPECIAL SUBJECT FOR HONORS.

Ethnology as a factor in ancient and modern history.

The science of language. Philological classification of races.

Anthropology.

Succession of races in different countries in Europe. Physical evidence of diversity of race. Philological evidence. The pre-historic, unhistoric, and historic races.

The lectures are illustrated by means of maps, typical skulls of different races, primitive implements, etc.

Books of Reference: Max Muller's Science of Language, 1st and 2nd series. Tylor's Anthropology; an introduction to the Study of Man and Civilization. Wilson's Prehistoric Man. 3d ed. Pritchard's Researches into the Physical History of Man. Latham's Ethnology of British Isles; Latham's Ethnology of Europe.

## DEPARTMENT OF POLITICAL SCIENCE.

### § 11

## POLITICAL ECONOMY AND CONSTITUTIONAL HISTORY.

## THIRD YEAR-PASS.

English constitutional history and law:

Taswell-Langmead, Constitutional History of England.

Bagehot, The English Constitution.

Dicey, the Law of the Constitution.

## FOURTH YEAR-PASS.

- 1. Economics : Symes, Text-book.

  Ely, Introduction to Political Economy.
- 2. Federal Constitutional Law: Bourinot, Manual of the Constitutional History of Canada. Cooley, Constitutional Law of United States.

Candidates will be expected to show a textual knowledge of the British North America Act, and of the Constitution of the United States.

Vide pp. 80-93 under Faculty of Law, for details of subjects embraced in the Honor course.

## DEPARTMENT OF PHILOSOPHY.

## § 12.

Subjects of examination and lectures:

## SECOND YEAR.

Logic: Formal and Inductive; Jevons, Elementary Lessons in Logic; Fowler, Inductive Logic.

PSYCHOLOGY: Senses, Intellect, Feeling; Baldwin, Handbook of Psychology (Vol. I, Senses and Intellect, 2nd ed.; vol. II, Feeling and Will, to part iv).

#### FOR HONORS.

Logic: Mill, System of Logic. (Books I-IV, inclusive.)

Books recommended: Bradley, Principles of Logic; Venn, Empirical Logic; Jevons, Principles of Science; Lotze, Logic.

THEORY OF KNOWLEDGE: Locke, Essay; Berkeley, Principles of Knowledge; Hume, Treatise on Human Nature, Bk. I.

Books recommended: Fraser, Locke and Berkeley, (Blackwood's series); Green, Introduction to Hume; Ward, Psychology (in Encyclopædia Britannica, 9th ed.); Bain, Emotions and Will, pp. 1-229; Spencer, Principles of Psychology; James, Principles of Psychology.

#### THIRD YEAR.

PSYCHOLOGY: The Will; Baldwin, Handbook of Psychology (Vol. II, Feeling and will, Part iv).

ETHICS: Theory of Obligation, and the Moral Systems; Calderwood, Handbook on Moral Philosophy; Sidgwick, History of Ethics.\*

#### FOR HONORS.

PSYCHOLOGY: The Will; Bain, Emotions and Will, pp. 300-586; James, Principles of Psychology, chaps. xi. and xxvi.

Comparative and Experimental: Ribot, German Psychology of To-day; Ladd, Outlines of Physiological Psychology; Practical work.

Books recommended: Wundt, Physiologische Psychologie (3rd ed.); Ladd, Elements of Physiological Psychology.

Good facilities are now offered for laboratory work in Experimental Psychology. Practical work is required of Honor Students of the Third and Fourth years. Special facilities for research are offered to advanced students, whether graduates of this University or not. Some preliminary preparation in the Physiology of the Nervous System and with the problems of Physiological Psychology, as treated in the works named above, will be needed.

ETHICS: Theory of Obligation and Ethical Systems: Cicero, De Finibus, I-II (in the original); Green, Prolegomena to Ethics; Martineau, Types of Ethical Theory.

[Course in Applied Ethics: Topics: Temperance, Charity, Penology. Not yet prescribed.]

Books recommended: Butler, Sermons; Janet, Theory of Morals; Spencer, Data of Ethics; Sidgwick, Methods of Ethics, and History of Ethics; Jodl, Geschichte der Ethik.

HISTORY OF PHILOSOPHY: Ancient and Mediæval; Zeller, Outlines of the Greek Philosophy; Ueberweg, History of Philosophy, vol. I; Plato, Meno (in the original, to be taken during the Third year with the Pass work of the Fourth year in the Classical department).

Books recommended: Zeller (large work, i.e.), Presocratics, Socrates and the Socratic Schools, Plato and the older Academy, Stoics, Epicureans and Sceptics; Butler (Archer), Lectures on the Ancient Philosophy; Erdmann, History of Philosophy, vol. I.

## FOURTH YEAR.

HISTORY OF PHILOSOPHY: Modern; Descartes to Kant.

Schwegler: Falckenberg.

#### FOR HONORS.

ETHICS: Aristotle, Nicomachean Ethics, Bk. I-IV (in the original, lectures to be taken with the work of the classical department).

Kant: Kritik der praktischen Vernunft.

Books recommended: Aristotle: Grant; Kant: Semple, Porter, Schurman and Green.

HISTORY OF PHILOSOPHY: Modern; Ueberweg, History of Philosophy, vol. II; Erdmann, History of Philosophy, vol. II and III. Special study of Kant's Critiques.

Books recommended: History of Philosophy; Kuno Fischer, Windelband, Falckenberg, Ravaisson, Lewes, Morell.

Hobbes: Croom Robertson; Descartes: Kuno Fischer; Spinoza:
Pollock, Caird; Locke, Berkeley, Hume: Green, Frazer,
Selby Bigge; Leibniz: Dewey; Scottish Philosophy: Seth,
Murray, Bowen, McCosh; Kant: Morris, Caird, Watson,
Seth; Fichte: Everett, Adamson; Hegel: Wallace, Caird,
Harris, Royce, Sterrett; Schelling: Watson; Spencer: Collins; Schopenhauer, Von Hartmann: Bowen.

Kant: Kritik der reinen Vernunft; Kritik der Urtheilskraft; Prolegomena to Metaphysics.

Books recommended: Caird, Watson, Morris, Hutchinson Stirling, Mahaffy & Bernard, Vaihinger, Erdmann, Riehl.

METAPHYSICS: Constructive; Descartes, Meditations and Method; Spinoza, Ethics; Kant, Prolegomena to Metaphysics (of which §§ 1-39 inclusive must be read in the original); Hamilton, Lectures on Metaphysics; Spencer, First Principles; Lotze, Metaphysics.

SEMINARY, for the study of advanced philosophical problems, conducted by Professor Baldwin. Subject for the year '92-'93: "The Philosophy of Lotze."

SEMINARY, for the study of Ethics, conducted by Professor Hume; Subject for '92-'93: "The Ethical Systems of Aristotle and Kant."

[Course in Applied Ethics; Topics: The Family—Marriage and Divorce; Employer and Employee—Socialism; Indian Wards; Missions; not yet prescribed.]

Attendance upon the seminaries on the part of honor students is strongly recommended, though the Professor in charge reserves the right to limit the membership. The object of the Seminary is instruction in the methods of advanced and original work. Post-graduate and special students are admitted if their qualifications are deemed satisfactory.

WORK OF PREVIOUS YEARS.

# DEPARTMENT OF MATHEMATICS AND PHYSICS.

## § 13.

#### MATHEMATICS.

Subjects of examination and of lectures:

#### FIRST YEAR.

Algebra — Equations, Proportions, Progressions, Permutations, Combinations, and Binomial Theorem.

Euclid-Bb. IV, VI, and Definitions of B. V.

Trigonometry—As far as Solution of Plane Triangles.

\*Algebra, omitting Probabilities.

\*Trigonometry.

\*Analytical Plane Geometry (C. Smith).

#### SECOND YEAR.

\*Newton's Principia, Sec. I.

\*Differential Calculus (Williamson).

\*Integral Calculus (Williamson).

\*Solid Geometry (C. Smith).

\*Spherical Trigonometry.

\*Theory of Equations. (For Reference--Burnside and Panton).

## FOURTH YEAR.

Elements of Astronomy.

\*Modern Geometry.

\*Higher Plane Curves; Salmon, Chaps. 1-4.

\*Higher Algebra; Scott's Determinants.

\*Differential Equations; Forsyth, Chaps. 1-8.

\*Theory of Probability.

\*Plane Astronomy (Chauvenet).

\*Quaternions.

\* Only for Candidates for Honors.

## § 14.

#### PHYSICS.

Subjects of examination and of lectures:

## SECOND YEAR.

Elements of Statics, Dynamics, Hydrostatics, and Heat.

## THIRD YEAR.

Elements of Geometrical Optics, Electricity, and Magnetism.

- \*Analytical Statics (Minchin).
- \*Dynamics of a Particle (Tait and Steele).
- \*Newton's Principia, Secs. II and III.
- \*Geometrical Optics. (Course set forth in Prof. Loudon's Syllabus).
- \*Hydrostatics (Besant).
- \*Rigid Dynamics.
- \*Practical Work in the Laboratory.

## FOURTH YEAR.

Elements of Acoustics.

- \*Elasticity.
- \*Hydrodynamics.
- \*Acoustics.
- \*Physical Optics (Verdet).
- \*Thermodynamics (Clausius).
- \*Electricity and Magnetism.
- \*Method of Least Squares (Wright).
- \*Practical Work in the Laboratory.

## PHYSICAL LABORATORY.

The Physical Laboratory which has been lately established, is furnished with a large collection of apparatus for lecture experiments in the departments of Mechanics, Sound, Light, Heat, and Electricity. It is also well supplied with instruments of precision for individual work in the same departments. In addition to an Elementary Laboratory, there are several special Laboratories which offer unusual facilities for the conduct of experiments in the various branches of Physics. A workshop is provided in connection with the Laboratory.

<sup>\*</sup> Only for Candidates for Honors.

# DEPARTMENT OF CHEMISTRY AND MINERALOGY.

The details of the lectures delivered in this department will be found under the heads of Mathematics, Physics, Chemistry, and Mineralogy (§ 13, 14, 15, 17). The prescription of work for examinations is as follows:—

#### FIRST YEAR.

Elements of Analytical Geometry. Elementary Chemistry and Chemical Physics.

#### SECOND YEAR.

Elementary Differential and Integral Calculus.

Physics: Theoretical and Practical, comprising Mechanics, Hydrostatics, Heat.

Inorganic Chemistry with Laboratory Practice.
Mineralogy: Theoretical and Practical.

#### THIRD YEAR.

Light, Heat, Electricity: Theoretical and Practical. Organic Chemistry with Laboratory Practice. Spectrum Analysis and Determinative Mineralogy. Crystallography.

#### FOURTH YEAR.

History of Chemical Theory.

Advanced Inorganic and Organic Chemistry.

Physical Chemistry with Laboratory Practice.

Advanced Mineralogy and Crystallography.

Assaying (practical).

#### § 15.

#### CHEMISTRY.

The lectures and practical work in Chemistry will be given in the School of Practical Science.

## FIRST YEAR.

PASS AND HONORS.

Elementary Inorganic Chemistry.

FOR HONORS.

SECOND YEAR.

Inorganic Chemistry. Physical Chemistry. Laboratory Practice.

THIRD YEAR.

Organic Chemistry. Chemical Physics. Laboratory Practice.

#### FOURTH YEAR.

Advanced Inorganic Chemistry.
Advanced Organic Chemistry.
Stereo-chemistry.
History of Chemical Theory.
Theory of Chemical Affinity.
Physical Chemistry.
Laboratory Practice.

The laboratory practice includes qualitative and quantitative analysis and the preparation of a selected number of inorganic substances, for the second year. Quantitative analysis (volumetric) and the preparation of organic substances, for the third year. Investigation of the laws of chemical change, the properties of chemical compounds and a selected research, for the fourth year.

Text books and works of reference: Elements of Chemistry, W. A. Miller, Parts II and III. Richter, Organic Chemistry; Treatise on Chemistry, Roscoe and Schorlemmer, 3 vols. Inorganic, 5 vols. Organic. Qualitative and Quantitative Analysis, Fresenius, 2 vols. Qualitative Analysis, Douglass & Prescott; Meyer, Modern Theories of Chemistry, trans. Bedson & Williams, Ostwald, Lehrbuch d. alleg. Chemie, 2nd ed., 3 vols.; Ostwald, Grundriss der allgemeinen Chemie, translated; Beilstein, Organische Chemie, 2 vols; Thompson, History of Chemistry, 2 vols.; Watt's Dictionary of Chemistry, 4 vols.; Meyer, History of Chemistry, translated; Wurtz, History of

Chemical Theory; Wurtz, Atomic Theory; Van't Hoff, Chemistry in Space, trans, Marsh.

Students working in the laboratory are provided with the necessary apparatus on making a deposit at the commencement of the session, which will be returned at the end of the session after the following charges have been deducted from it: (1) the cost of all apparatus broken or destroyed; (2) any fines for breach of laboratory rules.

## DEPARTMENT OF NATURAL SCIENCES.

The details of the lectures in this department will be found under the heads of Physics, Chemistry, Biology, and Mineralogy and Geology (§§ 14, 15, 16 and 17). The prescription of work for examinations is as follows:—

## FIRST YEAR.

Elementary Chemistry and Chemical Physics.

Elementary Geology and Physical Geography.

Elementary Biology.

Practical work in Biological laboratory; special attention will be given in the examination to accuracy and neatness in drawing.

#### SECOND YEAR.

CHEMISTRY.

Inorganic Chemistry.

Qualitative Inorganic Analysis.

#### Biology.

Structure and classification of flowering plants, with special reference to the Canadian flora.

Zoology of vertebrata.

Canadian vertebrate fauna.

## For Laboratory Work.

The candidate is expected to be familiar with the principal methods employed in the investigation of the structure of plants and animals, with the structure of the forms described in Huxley & Martin's Elementary Biology, and with the Histology of the higher types of these.

MINERALOGY AND GEOLOGY.

Elementary Mineralogy.

Geology and Physical Geography.

Principles of Crystallography.

Use of the blowpipe in the practical examination of minerals.

PHYSICS.

Elementary course, with laboratory work.

## THIRD YEAR.

CHEMISTRY.

Organic Chemistry.

Qualitative and Quantitative Analysis.

BIOLOGY.

Structure and classification of cryptogamic plants, with practical knowledge of typical forms of the various orders.

Vegetable Physiology.

Zoology of invertebrata, with practical knowledge of typical forms of the various orders.

## MINERALOGY AND GEOLOGY.

Economic minerals of Canada, with practical determinative work. Palæontology (invertebrata).

## FOURTH YEAR.

The candidate may select either of the following divisions for examination:

# DIVISION I.—BIOLOGY.

Classification and comparative anatomy of vertebrata.

Palæontology of vertebrata.

Embryology of vertebrata.

Physiology.

Histology.

Physiological Chemistry.

Bacteriology in its Biological and Chemical aspects.

History of modern Biological problems.

DIVISION II.-MINERALOGY AND GEOLOGY.

Crystallography and advanced Mineralogy. Geology of Canada.

Palæontology of vertebrata.

Mining Geology.

Candidates in the honor department of Natural Sciences will be required to present certificates of attendance at the laboratories of the University of Toronto, or of one of the Colleges in affiliation with the University as follows:

In the second year; of 100 hours in Biology. " 120 in Chemistry. 66 in Mineralogy and Geology. 75 In the third year: of 160 in Biology. " 160 66 in Chemistry. " 100 in Mineralogy and Geology. In the fourth year: of 400 in Biology. " 200 in Geology.

## § 16.

#### BIOLOGY.

The lectures and practical instruction in this subject are given in the University Biological Department.

The following arrangements will be in force for 1892-93:-

- 1. A course of elementary lectures on Biology will be given three days a week to prepare candidates for the University examination of the first year.
- 2. A course of lessons involving 100 hours instruction given in connection with the above course of lectures for students entering the Honor Department of Natural Sciences. A Laboratory supply fee of \$2 will be charged to members of the practical class for the use of microscope and material for study. But each member will be required to provide himself with a case of instruments and an engraver's lens, both of approved patterns.
- 3. In addition to attending the course of lectures under sec. 1, candidates for Second year honor examinations will attend a special course on the Zoology of the vertebrata during the Michaelmas Term, and a series of demonstrations on selected topics in Physiology during Easter Term.
- 4. The practical course for honor students of the Second year will be devoted to the study of typical forms of plants and animals, such

as are treated of in Huxley and Martin's Elementary Practical Biology, new edition. There will also be opportunities for the study of the Canadian vertebrate fauna (Text-book Jordan's American Vertebrates), but the student is expected to have familiarized himself with the Canadian flora during the preceding long vacation. (For reference, Spotton's Canadian Flora, or Gray's Manual.)

5. Honor students of the Third year will study the Zoology of the Invertebrata three days a week during the Michaelmas and part of the Easter Terms, and during the remainder of the Easter Term, Cryptogamic Botany and Vegetable Physiology.

#### BOOKS OF REFERENCE.

Goebel's Outlines of the Classification of Plants.

Vines's Lectures on the Physiology of Plants.

Claus's Zoology, translated by Sedgwick.

- 6. The practical course for Third year students will be devoted to the study of typical forms of cryptogamic plants and invertebrate animals.
- 7. Wiedersheim-Parker's Elements of Comparative Anatomy of the Vertebrata, and Foster's Physiology, last English edition, are recommended for honor students of the Fourth year, and the following works will be required in the practical course.

Stöhr's Handbuch der Histologie.

Parker's Zootomy.

Foster and Balfour's Embryology.

Bunge's Physiologische Chemie.

Works of reference on Bacteriology and the other subjects specified in the University curriculum will be found in the laboratory.

8. Honor students of all years are required to pay in advance to the Registrar laboratory supply fees as prescribed on page 28.

## § 17.

## MINERALOGY AND GEOLOGY.

Lectures or courses of practical instruction are given (so far as time will allow) on the following subjects:

#### FIRST YEAR.

Elements of Physical Geography, Palæontology, and Geology.

#### SECOND YEAR.

Mineralogy, Crystallography, Blowpipe Practice.

#### THIRD YEAR.

Practical determination of Minerals; Economic Minerals of Canada; Palæontology (Invertebrata); Spectrum Analysis in Mineral Examinations.

#### FOURTH YEAR.

Mineralogy and Crystallography; Physical Geography, Geology, and Palæontology (Vertebrata); Mathematics of Crystallography; Geology and Palæontology of Canada; Mining Geology; Assaying.

## Books of Reference:

Second Year.—Dana's Manual of Mineralogy; Dana's Text-book of Geology; Chapman's Mineralogy and Geology of Canada, 3rd ed.; Page's Physical Geography; Johnston's Elementary Physical Atlas; Chapman's Outline of Blowpipe Practice; Chapman's Mineral Indicator.

THIRD Year.—Chapman's Mineral Tables; Tables for the determination of Minerals by Brush or Von Kobell; Chapman's

Synopsis of Palæontology.

FOURTH YEAR.—Dana's System of Mineralogy, 5th ed.; Chapman's Outline of the Geology of Canada (1876); Nicholson's Manual of Palæontology; Kerl's Probirkunst, or Mitchell's Assaying, by Crookes; Chapman's Assay Notes.

Students taking practical work in this department are required to provide themselves with necessary apparatus (apart from furnaces, balances, etc.). Students of the second year must be provided with a set of blowpipe apparatus and a book on blowpipe practice, and will be required to pay a laboratory supply fee of \$1. Students of the third year must provide themselves (in addition to the apparatus of the second year) with a book of determinative mineralogy, and will pay a laboratory supply fee of \$2. Students of the fourth year will pay a laboratory supply fee of \$4, as prescribed on page 28 of this Calendar.

# faculty of Law.

#### PROFESSORS.

Political Economy and Constitutional History. Professor:

ROMAN LAW, GENERAL JURISPRUDENCE, AND HISTORY OF ENGLISH LAW.

Professor: The Honorable William Proudfoot, late Justice of the Supreme Court of Judicature for Ontario (Appointed 1888).

CONSTITUTIONAL AND INTERNATIONAL LAW.

Professor: The Hongrable David Mills, LL.B., Q.C., M.P. (Appointed 1888).

#### HISTORY.

#### Lecturer:

Note.—The subjects for examination and lectures in the first, second and third years of the Faculty of Law are identical with those in the second, third and fourth years of the Faculty of Arts, Department of History and Political Science.

## § 1.

## POLITICAL ECONOMY.

FIRST YEAR. (SECOND YEAR IN FACULTY OF ARTS.)

#### ELEMENTARY ECONOMICS.

Subject of examination: The elements of Political Economy: Value, Price, Wages, Interest, Profits, Rent.

Lectures: The lectures in this course will give a general introduction to modern Political Economy, and are intended to assist both the honor students of the second year in Political Science, and the pass students of the fourth year. While, for the sake of the pass students and of those who cannot take a later course in the subject, the lectures will deal in outline with all the main subjects usually included under the head of Political Economy, the honor students are requested to give their chief attention to the subjects specified above.

The lectures will deal with the following topics among others: The Use of Text-books; Definition and Division of the subject; Wealth: Production: - Labor, Causes of Increase in Productivity; Supply of Labor; Land, Law of Diminishing Returns; Capital, Definition and Division; Function of Capital in Relation to Labor; Distribution: - Assumptions: Number of Shares: Parenthesis on Supply and Demand; Agricultural Rent, Statement and Criticism of Ricardo's Doctrine; House-rent; Interest and its Causes; Profits and their Analysis; Wages; Criticism of various Wage Doctrines-Iron Law, Wage Fund, Residual Claimant, Share of Product; Organization of Labor; Excursus on Co-operation, Productive and Distributive; Exchange: - Value; Money; Fluctuations in Prices; Gresham's Law; Bimetallism; Paper Money; Foreign Trade; Balance of Trade; Protection and Free Trade; Functions of Government; Methods of Governmental Action; Taxation, Direct and Indirect.

Books recommended: The chief text-book will be that of Symes. For the application of Economics to the practical life of the time Ely's Introduction will be found interesting. Among other manuals which the student would do well occasionally to consult are those of Cannan, Gide, Walker and Andrews.

## SECOND YEAR. (THIRD YEAR IN FACULTY OF ARTS.)

HISTORY AND CRITICISM OF ECONOMIC THEORY.

For examination students are required to give special attention to (i) Adam Smith, Wealth of Nations, Bk. I, chap. 10, part 2; Bk. IV, chaps. 1, 2, 3, part 2; chap. 7. (ii) Malthus, Essay on Population, Bk. I, chaps. 1, 2. (iii) Ricardo, Principles of Political Economy, chaps. 1-6. (iv) List, National System of Political Economy (trans. Sampson Lloyd), chaps. 10, 11, 12.

The Lectures: will follow in chronological order the development of Economic Theory down to the present time. They will deal with the following topics among others: The Economic Ideas of Plato and Aristotle; the Influence of Roman Law; the Teaching of the Medieval Church as to Usury and Just Price, with special regard to Aquinas; the Genesis of Modern Conceptions; the Doctrine of Interest; Balance of Bargain and Balance of Trade; Earlier and Later Mercantilism; Mun; Child; Petty; the Physiocrats, Quesnay; David Eume; Adam Smith—his Relation to later economists, his Method and Assumptions; Freedom of Industry and Trade; Malthus—his doctrine of population in its earlier and later forms; Ricardo—his Doctrines of Value, Rent, Wages, Profits, List and Nationality; John Stuart Mill; the Historical School; State Socialism; Jevons and the Austrian School.

Books recommended: The chief text-book will be Ingram's History of Political Economy. Students are also requested to read Ashley, Economic History, Preface and §§ 15-17, 20-23, and Toynbee, Ricardo and the Old Political Economy in The Industrial Revolution. The following books will also be useful: Cliffe Leslie, Essays (especially those on Adam Smith, and German Political Economy); Bagehot, Adam Smith as a Person (in Biographical Studies), and Essays on Adam Smith, Malthus, and Ricardo (in Economic Studies); Bonar, Malthus and his Work, Bk. I, chaps. 1 and 2; Marshall, Principles of Economics, Bk. I, chap. 4; Keynes, Scope and Method of Political Economy, chaps. 1-3, 7, 9. Hume, Political Economy and Ethics.

# THIRD YEAR. (FOURTH YEAR IN FACULTY OF ARTS.)

#### ECONOMICAL HISTORY.

The Lectures will trace economic history from the early middle ages down to modern times, with especial reference to England. They will deal with the following topics among others: The History and Constitution of the Manor and its relation to Mediæval Husbandry; Mediæval Trade and the Gilds Merchant; Mediæval Industry and the Craft Gilds; Mediæval Foreign Trade—the Teutonic Hanse, the Staple and the Merchant Adventurers; the Domestic System of Industry; Tudor Legislation; the Trading Companies of the 16th and 17th centuries; the Enclosures of the 16th and 18th centuries; the Elizabethan Poor Law and its subsequent history; the Beginnings of Modern Finance; the Industrial Revolution and the rise of the Factory System; Poor Law Reform; Factory Legislation; the Organization of Labor and Capital; National Insurance in Germany.

Books recommended The chief text-books will be Ashley, Economic History, chaps. 1, 2; Tonybee, The Industrial Revolution. Students are also recommended to consult Seebohm, English Village Community, chaps. 1, 2, 3; Gross, Gild Merchant, chaps, 1-4; Rogers, Six Centuries of Work and Wages, chaps. 1-6, 8-10; Cunningham Growth of English Industry and Commerce (ed. 1890) Bks. III. IV, V; Prothero, Pioneers and Progress of English Farming, chaps. 1-9; Marshall, Principles, Bk. I, chaps. 2, 3; Jevons, State in Relation to Labour chaps. 3, 4, 6, 7; Fowle, Poor Law, chaps, 1, 3, 4; B. W. Wells, Insurance in Germany in Political Science Quarterly, vol. VI: D. A. Wells, Recent Economic Changes, I, II, III; Ely, Labour Movement in America, chaps, 3, 4; Reports of the Bureau of Industry, Ontario, 1886, pp. 228-234; 1887, Part iv. pp. 47-54; Report of Royal Commission on Labour and Capital, Canada, 1889; Report of Social Economy Section of Paris Exhibition, Ottawa, 1890; Giffen, Essays in Finance, 2nd series X, XI.

#### PUBLIC FINANCE.

The Lectures will deal with National and Local Finance, and with important questions of modern economic policy from a financial standpoint. They will discuss, among other topics: the History of Public Finance and of Financial Science: the Currency and Banking

System of Canada, Great Britain and the United States; Public Debts and the Policy of National and Local Governments in relation to them; Methods of Extinction of Debt; Sinking Funds; Public Domain—Lands, Forests, Minerals; Railroad Policy, its history in Europe and America; Postal Service; Municipal Monopolies; Business Licenses; Taxation; Repercussion of Taxation; Ethics of Taxation: Direct and Indirect Taxation; Tariff Policy—outline of its history in Great Britain, Canada and the United States; Local Taxation in Canada and the United States.

Books recommended: The most useful books for this course are Cossa, Taxation; Dunbar, Theory and History of Banking; Walker, Money, Trade and Industry; Adams, Public Debts; Ely, Taxation; Hadley, Railroad Transportation. Among the works which it will be advantageous to consult are Bagehot, Lombard Street; Jevons, Money; Leroy-Beaulieu, Science des Finances, Livre II, chaps. 4, 5, 9, 10; Giffen, Essays in Finance, 1st series, IX; Taussig, Tariff History of United States; Sinclair, Municipal Monopolies (University of Toronto Studies in Political Science, 1st series, II).

#### SEMINARY.

The Seminary will meet weekly during the session of 1892-3 for the study of Public Finance, under the presidency of the Professor of Political Economy. All students of the Fourth year who are attending the lectures in Public Finance, and who are ready to take their share in the work of the Seminary, can attend its meetings. Each meeting will begin with the reading of an abstract of the papers presented the previous week; two essays will then be read on different sides or aspects of some particular problem; and these will be followed by a general discussion. A programme of essays will be drawn up at the beginning of the session, so that members will have adequate time for preparation. Attendance is strongly recommended; though the Professor in charge cannot engage that all the work will be directly useful for examination purposes.

§ 2.

## POLITICAL PHILOSOPHY.

THIRD YEAR. (FOURTH YEAR IN FACULTY OF ARTS.)

Subject of examination and lectures: History and Criticism of Political Theories.

Candidates are expected to give special attention to (i) PLATO'S Republic, Bks. II and V. (in the translation of Jowett or Davies & Vaughan); (ii) Aristotle's Politics, Bk. I, Bk. II up to chap. 6, Bk. III, Bk. V (in the translation of Jowett or Weldon); (iii) Hobbes, Leviathan, chaps. 17, 18; (iv) Locke. Two Treatises on Government, Bk. II; (v) Rousseau, Contract Social; (vi) Burke, Appeal from the New to the Old Whigs; (vii) Bentham, Fragment on Government; (viii) Herbert Spencer, Man v. The State; (ix) T. H. Green, Lectures on Political Obligation; Lectures A, M, N, in Philosophical Works, vol. II.

Books recommended in addition to the specified texts: Pollock, History of the Science of Politics; Ritchie, Principles of State Interference: Maine, Ancient Law.

§ 3.

## CONSTITUTIONAL HISTORY.

FIRST YEAR. (SECOND YEAR IN FACULTY OF ARTS.)

ENGLISH CONSTITUTIONAL HISTORY.

Lectures: The lectures in this course are intended to assist both the honor students of the second year in Political Science, and the pass students of the third year. They will deal with the following topics among others: The Hundred and County Courts; the Witenagemot; the Feudal System; the Angevin Administrative Machinery; the System of Estates; the Growth of Parliament; the History of Taxation; Lancastrian Constitutionalism; the Yorkist and Tudor Strong Government; the Rule of the Council; the Struggle between the Stuarts and Parliament; the Growth of the Cabinet; Responsible Government; George III and the Whigs; the Reform Bills; Modern Forces and Modern Practice.

Honor students are required to show at the examination a textual knowledge of the following documents: Assize of Clarendon, Magna Charta, Parliamentary Writs of 1295, Petition of Right, Habeas Corpus Act, Bills of Rights, Act of Settlement, (Stubbs' Select Charters).

Books recommended: Taswell-Langmead, English Constitutional History; Bagehot, English Constitution; Wakeman & Hassall, Constitutional Essays, (omitting Essay' 1); Introduction to Stubbs' Select Charters.

#### CANADIAN CONSTITUTIONAL HISTORY.

The lectures will deal with the following topics, among others: Character of French Settlement: Nature of European Claims to Territory; Government by Trading Companies; Excursus on Nature and Growth of Provincial Administrative System of France; Growth of Rule by Colonial Policy as distinguished from Trading Company Policy; Displacement of Trading Company Policy; Formal Establishment of Provincial Organization in 1663; Condition and Population at this time; the Sovereign Council; Growth of the Superior Council: Local Government: Land Tenures: Church and State: the Conquest: Rights Guaranteed the French at Capitulation: Treaty of Paris; Proclamation of 1763; Constitutional position of English Colony at this time; Growth of English Colonial Policy. copied from Counties Palatine; Quebec Act; its Policy; Administration of Justice: Constitutional Act: Struggle for Responsible Government; Growth of Parties in Upper and Lower Canada; Lord Durham's Report: Union Act: Colonial Policy of Lord John Russell and Earl Grey: Policy of Sydenham, Metcalfe, and Elgin; Clergy Reserves: Growth of Responsible Government in Nova Scotia and New Brunswick; Quebec Conference and Resolutions; Confederation; Relation of Dominion and of various Provinces to Great Britain; Relation of Provinces to Dominion; Comparison of B. N. A. Act with Constitutions of United States and of England; Growth of Local Government in Ontario.

For reference: Bourinot, Constitutional History of Canada; Ashley Earlier Constitutional History of Canada; Parkman, Old Régime; Munro, Constitution of Canada; Story, Introduction to The Constitution of the U. S; Houston, Canadian Constitutional Documents; Christie, History of Lower Canada; McEvoy, The Ontario Township, (University of Toronto Studies in Political Science, 1st series, No. 1).

N.B.—Two or three lectures of this course will be occupied with the British North America Act, and will be arranged so as to assist the Pass students of the Fourth year in the Faculty of Arts. They will be announced a week beforehand.

## § 4.

## THE HISTORY OF ENGLISH LAW.

SECOND YEAR. (THIRD YEAR IN FACULTY OF ARTS.)

In tracing the history of the English law an attempt is made to ascertain its condition from the Roman Conquest until the Norman Conquest; to discover if any of the original Celtic or Druidical laws continued in force during the Roman occupation; and to what extent, if at all, the Roman law continued after the Saxon invasions; and what were the laws of the Confessor so much cherished after the Norman Conquest by the conquered race.

The change effected in the law, especially of real property, by the Conqueror and his successors,—the introduction or extension of the feudal system,—the special difference between that system as existing on the continent and in England,—the creation of new tenures,—the great charter and its frequent renewals as showing the condition of the people, and the evils to be remedied.

The great changes effected by the legislation of Edward I and Edward III. The creation of entailed estates,—the long struggle to obtain power to alienate them and its final success. The legislation to restrict alienations in mortmain,—the continuous and skilful means taken to evade the law, and their final defeat. The law giving power to devise lands, and the legislation of Elizabeth to prevent frauds upon creditors and purchasers. The abolition of feudal tenures by Charles II, and the laws of his reign for the prevention of frauds and perjuries—for the distribution of intestates, personal estates—and in favour of liberty by rendering the remedy by Habeas Corpus more effective. The efforts in the reign of George III to ameliorate the criminal law, and the English Statutes after 1792 that have their counterpart in our Colonial legislation are discussed and explained.

Books recommended: Reeve's History of English Law; Hale's History of English Law; Blackstone's Commentaries. Consult also a collection of English Statutes, and the Revised Statutes of Canada, and of Ontario.

§ 5.

# ROMAN LAW.

SECOND YEAR. (THIRD YEAR IN FACULTY OF ARTS.)

The lectures on Roman Private Law comprise a rapid sketch of the history of the law from the time of the decemviri to the death of Justinian; giving an account of the growth of the unwritten law; of judicial legislation to the suppression of the formulary system by Diocletian, and from that time to the death of Justinian; and treating of the statutory legislation during the Republic and under the Empire; and of the several attempts to form a code, finally terminated by the work of Justinian.

The larger number of lectures is devoted to the substance of Roman Law during the reign of Justinian; embracing a description of the persons and things recognized by the law; and as to the creation, extinction, and exercise of rights, and to the performance of duties; as to the rights of ownership, and the qualification of them; as to the modes of acquiring ownership, and the modes of protecting it. The nature and objects of obligations, the parties to them, and the extinction of obligations by fulfilment or otherwise are discussed. The constitution of the Roman Family is explained, and the laws applicable to its different members, as husband and wife, parents, children, and slaves, are noticed and commented on. The offices of guardians and trustees, and the rights, duties, responsibilities, and liabilities of guardians and trustees are stated and explained.

The rules of succession to an intestate, the selection of an heir in such case by operation of law, and the changes in the law at different periods, ending in the final legislation of Justinian, are stated and explained. The law of testamentary succession, the various kinds of wills, the duties of the heir, the gift of legacies, and the history of trust gifts and codicils are explained.

The remedial processes for the protection and enforcement of rights are traced from the *legis actiones*, the changes effected by the formulary system, the summary jurisdiction of the prætor, the abolition of the formulary system, terminating in the *extraordinaria* cognitio. The system of judicial administration in the time of Justinian, and the progress of a suit in his time are explained.

The series is closed by a discussion of the law as to specific performance of contracts; of the law as to frauds upon creditors; and an examination of the influence of Christianity upon Roman legislation.

Books recommended: Muirhead's Historical Introduction to the

Private Law of Rome; Sandars' Justinian; Institutes of Gaius, translated by Muirhead. The Digest, the Code, and the Novels should also be consulted.

## § 6.

## JURISPRUDENCE

THIRD YEAR. (FOURTH YEAR IN FACULTY OF ARTS.)

In lecturing on this subject the attention of the student is directed to the definition and analysis of law and of rights,—to the sources of law,—to the classification of rights,—to the consideration of antecedent rights in rem and in personam, and to remedial rights, and to adjective private law,—to the nature of public law and its various divisions,—to international law, and to the application of law.

Books recommended: Holland, Elements of Jurisprudence; Austin, Elements of Jurisprudence (Campbell's Students' edition); Maine, Ancient Law; Maine, Early History of Institutions, Lectures XII, XIII.

#### § 7.

# THE ENGLISH LAW OF CONTRACTS.

THIRD YEAR. (FOURTH YEAR IN FACULTY OF ARTS.)

A course of lectures will be given on the English Law of Contracts. Reference will be made, as occasion requires, to the Statutes of Ontario, and to cases decided in the Courts of Ontario, as well as to English Statutes and to cases in the English Courts.

## Books of Reference:

Anson's Law of Contracts.

Pollock on Contracts.

The Revised Statutes of Ontario, 1887, and the Statutes of subsequent years.

The Law of Contracts is an alternative to the Ethnology of the Fourth year in Arts (Third in Law) and is a necessary part of the LL.B. course.

§ 8.

## CONSTITUTIONAL LAW.

## ENGLISH CONSTITUTIONAL LAW.

SECOND YEAR. (THIRD YEAR IN FACULTY OF ARTS.)

The lectures on this subject comprise a discussion of the Royal Prerogatives; the constitution and functions of the two Houses of Parliament, the constitution of the different departments of executive government; the rise of the cabinet and its relation to the Crown and the two Houses of Parliament; the military forces of the Crown and their subordination to the Civil Government, the constitution of the judicial department of government and its relation to the Crown and to Parliament, and the rights and obligations of the subject, including the naturalization of aliens; the leading cases, the constitutional statutes, and the conventions of the constitution are discussed.

Books recommended:—Dicey, Law of the Constitution; Hearne, Government of England; Traill, Central Government; Boutmy, Studies in Constitutional Law, Part I.; Broom, Constitutional Law.

## COLONIAL CONSTITUTIONAL LAW.

The lectures on this subject trace the sources of Colonial Constitutional Law; The prerogatives of the Crown in the constitution of colonial governments; different forms of government; colonies by occupancy; colonies by cession and conquest; powers of parliament in respect to the colonies; conventional limitations arising from local self-government.

Books recommended: Creasy, Constitution of the British Empire; Forsyth, Cases and Opinions on Constitutional Law; Todd, Parliamentary Government in the Colonies, as far as page 318; Tarring, Law in Relation to the Colonies,

## FEDERAL CONSTITUTIONAL LAW IN CANADA AND IN THE UNITED STATES

THIRD YEAR. (FOURTH YEAR IN THE FACULTY OF ARTS.)

The lectures on this subject deal with the origin of the United States Constitution and the relation of the federal government to the States; the federal institutions, legislative and executive and Judicial, and the leading decisions of the Courts in reference to the same. The Constitution in Canada, in what respect it is similar in principle to that of the United Kingdom; and in what respect similar to that of the United States; rules of interpretation applied by the Supreme Court of the United States; rules of interpretation applied by the Judical Committee in construing the Constitution in Canada.

Books recommended: Houston, Constitutional Documents of Canada; Todd, Parliamentary Government in the Colonies, page 318 to the end of the volume; O'Sullivan, Government of Canada or Munroe, Constitution of Canada; Cartwright's Decisions on the B.N.A. Act; Cooley, Principles of Constitutional Law in the United States; Pomery, Constitutional Law; Boutmy, Constitutional Law, Part II and III.

Works of Reference on the Constitution of the United States; Story, Hare, Miller, and Bryce.

# § 9.

## INTERNATIONAL LAW.

## THIRD YEAR. (FOURTH YEAR IN ARTS.)

Besides the elementary principles of International Law, the lectures comprise a discussion of the growth of International Law, its sources, and the characteristics which distinguish it from international morality. Also a discussion of the doctrine of nonintervention, of the Monroe Doctrine, and of the various treaties and conventions relating to Canada. Controversies raised by the Civil War in the United States. The Geneva Arbitration and the rights of neutrals. Books recommended: Wheaton's International Law, Boyd's edition;

Hall's International Law, or Kent's International Law, Abdy's edition.

# PRIVATE INTERNATIONAL LAW.

Lectures comprise Person, Domicile, Marriage, Divorce and Legitimacy, Contracts, Torts, Bankruptcy, Succession and Distribution, Property, Foreign Judgments.

Books recommended: Westlake, Private International Law; Foote's Private International Law, or Guthrie's Von Savigney, and Nelson's Selected Cases illustrative of the principles of Private International Law.

(For subject of Ethnology in Third year see page 66.)

#### FOURTH YEAR.

The subjects of examination in the Fourth year are as follows:

- 1. Real Property..... Leith's Blackstone and Digby's History of the Law of Real Property.
- 2. Torts ...... Pollock on Torts and Bigelow on Torts.
- 3. Domestic Relations.... Eversley on Domestic Relations.
- 4. Corporations ...... Lindley on Corporations.
- 5. Criminal Law....... Harris, Criminal Law.
  Taschereau, Criminal Statutes of Canada.
- 6. Commercial Law......Smith, Mercantile Law and Chalmers on Sales.
- 7. EQUITY ..... Snell, Principles of Equity.
- 8. Conflict of Laws...., Westlake, Private International Law.

Graduates in the Faculties of Arts or Medicine are allowed to substitute for the requirements in the First, Second and Third years, an examination in the following subjects:—

- 1. The History of English Law.
- 2. The History of Roman Law.
- 3. The Law of Contracts.
- 4. General Jurisprudence.
- 5. English and Colonial Constitutional Law.
- 6. Federal Constitutional Law.
- 7. International Law.

8. Political Economy (either the examination in the elementary Political Economy of the second year in the Political Science course or that of the fourth year in the Pass course), unless they have already passed one of these examinations as part of their B.A. course, in which case they shall pass the examination in English Constitutional History of the second-year in the Political Science course.

Graduates availing themselves of this alternative are allowed to divide the work here prescribed, taking a portion in one year and the residue in a subsequent year.

Graduates availing themselves of this second alternative are not permitted to proceed to any part of the examination in the fourth year in Law, unless they have already passed in a previous year or in previous years, the examination in at least five out of the eight subjects here prescribed.



Faculty of Theology.

# FACULTY OF THEOLOGY.

## FACULTY.

REV. NATHANAEL BURWASH, S.T.D., LL.D., President.

Edward Jackson, Professor of Biblical and Systematic Theology.

REV. ALFRED H. REYNAR, M.A., LL.D., Professor of Ecclesiastical History.

REV. ERASTUS I. BADGLEY, B.D., LI.D., Professor of Apologetics.

REV. Francis Huston Wallace, M.A., B.D., George A. Cox Professor of New Testament Exegesis and Literature.

REV. JOHN BURWASH, M.A., D.Sc., Professor of Practical Theology.

REV. JOHN FLETCHER McLaughlin, M.A., B.D., Professor of Old Testament Exegesis and Literature.

Secretary of the Faculty, REV. PROF. WALLACE, M.A., B.D.

## COURSE OF STUDY FOR B.D.

## JUNIOR YEAR.

## APOLOGETICS.

Harris' Philosophical Basis of Theism; Beet's Credentials of the Gospel; Temple's Relations of Science and Religion.

## THEOLOGY.

Systematic Theology: Introduction; The Doctrines of Scripture, of God and of Creation; Lectures (or Harris' Self-Revelation of God, and Pope's Compendium of Christian Theology, Vol. I).

#### EXEGESIS.

## NEW TESTAMENT:

Westcott on the Canon of the New Testament.

Introduction to the New Testament: Lectures (and Marcus Dods' Manual of Introduction, and Warfield's Textual Criticism).

Hermeneutics: Lectures.

Exegesis of the Gospels according to St. Luke and St. John, with Greek and Vulgate Texts; Lectures (with Meyer's and Godet's Commentaries; Thayer's and Cremer's Biblico-Theological Lexicons; Winer's Grammar of New Testament Greek; Edersheim's Life and Times of Jesus the Messiah).

## OLD TESTAMENT:

Introduction to the Old Testament: Lectures, and Canon Driver's Manual.

Exegesis of Genesis I-XI, and Exodus I-XIII; XX-XXIV, and Deuteronomy, with Hebrew, Septuagint, and Vulgate Texts (Lectures with Delitz-ch's Genesis, Lange's Exodus and Deuteronomy).

Old Testament Theology, Oehler, Part I.

## HISTORY.

NEW TESTAMENT HISTORY: Lectures (or Smith).
OLD TESTAMENT HISTORY: Lectures (or Smith).

## MIDDLE YEAR.

## THEOLOGY.

Systematic Theology: The Doctrines of Sin, the Person and Work of Christ, the Administration of Redemption, and the Last Things; Lectures (or Pope, Vols. II and III; Miley and Crawford on the Atonement).

## EXEGESIS.

NEW TESTAMENT :

Exegesis of the Acts of the Apostles, with Greek and Vulgate Texts (Lectures with Meyer's Commentary; Neander's Planting and Training of the Christian Church: Farrar's Life and Work of St. Paul).

New Testament Theology, Weiss, Vol. I.

## OLD TESTAMENT:

Exegesis of the Prophets, Isaiah I-XIV, XL-LX, with Hebrew, Septuagint, and Vulgate Texts; (Lectures with Cheyne's and Geo. A. Smith's Commentaries).

Old Testament Theology, Oehler, Part II, Orelli on Prophecy.

#### HISTORY,

Church History to the Reformation (Kurtz).
Patristics: Augustinus, De Civitate Dei, Bks. VIII and XIX.

# SENIOR YEAR.

## THEOLOGY.

COMPARATIVE THEOLOGY: Lectures with

Winer's Confessions (Schaff's Creeds of Christendom for reference).

## COMPARATIVE RELIGIONS:

Lectures on Oriental Religions.

#### EXEGESIS.

## NEW TESTAMENT:

Exegesis of the Epistles—Romans, Hebrews, 1 John, with Greek and Vulgate Texts; (Lectures with Meyer and Burwash on Romans; Delitzsch and Davidson on Hebrews; Haupt on 1 John).

New Testament Theology, Weiss, Vol. II.

## OLD TESTAMENT:

Exegesis of the Poetical Books—Psalms, Job, Proverbs; (Lectures with Perowne on the Psalms, Cox or Davidson on Job, Cheyne on the Hebrew Wisdom).

Old Testament Theology, Oehler, Part III.

#### HISTORY.

History of the Reformation (Fisher).

History of Doctrine (Lectures with Sheldon).

Patristics: Athanasius, Contra Arianos, I, secs. 11-22 and 37-64; Anselm, Cut Deus Homo.

## PRACTICAL THEOLOGY.

Homiletics: Lectures (with Broadus).

## CHURCH POLITY:

Lectures on the Development of Church Polity during the first three centuries and in the Protestant Churches (for reference: Rigg on the Organization of the Church; The Didache, Schaff's Edition; the Ignatian Epistles and Selections from Cyprian).

The Methodist Discipline.

ELOCUTION: Lectures.

## DEGREE OF B.D.

Candidates for this Degree must be Graduates in Arts of, at least, two years' standing, and Ministers or Candidates for the Ministry in good standing in some branch of the Christian

Church. They are required to give evidence of satisfactory acquaintance with the following *preliminary subjects*, for which provision is made in the Arts Course of this University:

Hebrew.

Ethics

Greek

The following *Theological Options* are allowed in the Arts Course: Hebrew, Biblical Greek, Biblical Literature, Apologetics, Church History. (See regulations in Arts Course, p. 19).

Candidates must pass all the Annual Examinations of the Curriculum in Divinity, except on subjects which they have already taken as Theological options in the Arts Course.

These examinations will be based essentially on the subjects The text-books named are to be used as aids in the mastery of the subjects.

# COURSE OF STUDY FOR S. T. L.

## FIRST YEAR.

APOLOGETICS:

Beet's Credentials of the Gospel.

Temple's Relations of Religion and Science.

NEW TESTAMENT INTRODUCTION.

NEW TESTAMENT EXEGESIS:

The Gospel according to St. John, or the Gospel according to St. Luke.

THE PASS HEBREW of the Second Year in Arts.

NEW TESTAMENT HISTORY.

OLD TESTAMENT HISTORY.

Wesley's Sermons, I-LII.

ENGLISH BIBLE STUDY.

Homiletic Exercise.

LOGIC AND PSYCHOLOGY of the Second Year in Arts.

THE PASS LATIN of the Second Year in Arts, or the PASS ENGLISH of the Fourth Year in Arts.

## SECOND YEAR.

Systematic Theology of the First Year in the B.D. course.

NEW TESTAMENT EXEGESIS: Acts of the Apostles.

HERMENEUTICS.

OLD TESTAMENT INTRODUCTION.

OLD TESTAMENT EXEGESIS:

Genesis I-X1. Exodus XX-XXIV.

CHURCH HISTORY TO THE REFORMATION.

ENGLISH BIBLE STUDY.

HOMILETIC EXERCISE.

ELOCUTION.

Psychology and Ethics of the Third Year in Arts.

## THIRD YEAR.

## APOLOGETICS.

Harris' Philosophical Basis of Theism.

Systematic Theology of the Second Year in the B.D. course.

NEW TESTAMENT EXEGESIS: Romans or Hebrews.

OLD TESTAMENT EXEGESIS: Messianic Psalms. Isaiah I-VI, XL-LIII.

HISTORY OF THE REFORMATION.

Homiletics.

CHURCH POLITY.

ELOCUTION.

ENGLISH BIBLE STUDY.

Pass Economics of the Fourth Year in Arts.

For text-books and other details vide the course in Arts and the course for B.D.

## DEGREE OF S. T. L.

A candidate for this degree must have completed the First Year in Arts (with Latin, Greek and Orientals), and must have passed all the annual examinations on the above course of study.

## CONFERENCE COURSE.

Probationers for the Ministry of the Methodist Church, who have been appointed to the College, and who are not proceeding to a degree, will pursue the following course of study prescribed in the Discipline of the Methodist Church, on which they will be examined at the close of each College Year by the Examiners appointed by the Senate in the respective subjects:—

#### FIRST YEAR.

- 1. Systematic Theology.
- 2. NEW TESTAMENT EXEGESIS.
- 3. RHETORIC AND THE ENGLISH LANGUAGE.
- 4. Logic.
- 5. Church History, or Hebrew, or Selections from the Vulgate, or Natural Science.

#### SECOND YEAR.

- 1. Systematic Theology.
- 2. NEW TESTAMENT EXEGESIS.
- 3. PRACTICAL THEOLOGY (Homiletics and Elocution).
- 4. Metaphysics.
- 5. Church History, or Hebrew, or Selections from the Septuagint, or Natural Science.

## THIRD YEAR.

- 1. HISTORICAL THEOLOGY.
- 2. NEW TESTAMENT EXEGESIS.
- 3. PRACTICAL THEOLOGY (Church Polity and Elocution).
- 4. ETHICS AND CHRISTIAN EVIDENCES.
- 5. OLD TESTAMENT EXEGESIS, OR NATURAL SCIENCE OR PATRISTICS.

Candidates for Reception on Trial for the Ministry will find provision for instruction in the following subjects of the Conference Preliminary Course:

BIBLICAL HISTORY.

Wesley's Sermons.

THE METHODIST CATECHISM.

The Certificate of the College is accepted by the Conference in lieu of an examination before the Conference Examiners in any subject of the Conference Course of Study.

All Candidates for Reception on Trial must be recommended to their own District Meeting by the Quarterly Meeting of the Circuit from which they come.

## HONORS AND PRIZES.

The Sanford Gold Medal in Divinity is awarded to the Candidate for the Degree of B.D. who takes the highest standing in a Final Review Examination on three prescribed Departments of the Divinity Curriculum. The Departments for 1892 are Theology, New Testament Exegesis, and Old Testament Exegesis; and for 1893 Apologetics, New Testament Exegesis, and Old Testament Exegesis. Each competitor, in addition to the ordinary statutory requirements for medals, must have attained an average standing of, at least, sixty per cent. on the ordinary Examinations of the course for B.D.

The John Macdonald Bursary of \$25, established by the late Hon. John Macdonald, Toronto, is awarded each year to the Probationer for the Methodist Ministry who stands first in Elecution.

The Wallbridge Prize is open to all Theological Students other than Undergraduates in Arts, and to all Undergraduates in Arts of the third and fourth years, and is awarded annually for the best Examination on the work of the class in New Testament Exegesis for Theological options.

The George A. Cox Bursary of \$25 is awarded annually to the Post-Graduate Student in Theology who passes the best Examination in the Department of New Testament Exegesis and Literature, on work specified each year.

The Ryerson Prize is awarded annually to the Undergraduate in Arts of the third year who stands first in New Testament History.

The MICHAEL FAWCETT PRIZE of \$50 is awarded annually for the best extempore oration on a subject to be assigned by the Trustees of the Fund at the commencement of each year. The subject for 1893 will be "The Planting of Methodism in America."

This prize is open to all candidates on probation for the Ministry of the Methodist Church.

RESIDENTS ONLY.—All these prizes, with the exception of the Sanford Gold Medal, are open only to candidates who have been in attendance on lectures during the year.

# FEES AND EXPENSES.

Tuition	320	00
Post-Graduate Students	5	00
Single Course of Lectures	5	00
Annual Examination	5	00
Supplementary Examination	5	00
Degree of B.D	10	00

For further information apply to the Rev. F. H. Wallace, M.A., B.D., Secretary of the Faculty of Theology.

Catalogue.



# Catalogue 1891-2.

# GRADUATES OF 1891.

#### B.A.

Beynon, R. B.
Brown, F. L.
Burkholder, Miss N.
Daly, R. A.
DeLany, Miss C.
Earl, D.
Edmison, T. J.
Gamble, W.
Graham, R. G.
Hagar, W. K.

Highet, Miss M. E.
Kerr, Miss E.
Libby, Miss M. F.
McMullen, W.
Olds, W. P.
Perrett, T. E.
Pescott, W. E.
Robinson, G. W.
Sharpe, W. D.
Sidey, T. K.

Slemon, E. T.
Smith, W. J.
Stallwood, R. J.
Sykes, W. J.
Taylor, A. W.
Voaden, T.
Waite, W.
Westwood, G. W.
Wilson, J. S. I.

#### B.D.

Brown, C. W., B.A.

#### LL.B.

Crozier, A., B. A., (Tor.) Hopper, S. T., M. A. Johnston, W., M. A. Davidson, J., M. A. Jones, W. Power, J. J., Ph. B. Gash, N. B., B. A.

#### M.A.

Crosby, A. C., B.A. Koyl, E. H., B.A. McEvers, Ed., B.A. Sellery, S., B.A., B.D.

## M.A. (ad eundem.)

Goggin, D. J., M.A. Ryan, H. W., M.A.

#### M.D. and C.M.

Alexander, David B. Awde, Albert E. Awty, Wm. J. Charbonneau, L. Field, Alex. B. Jones, DeWitt C. Macartney, G. P. Mayberry, A. W. McCullough, O. McKenzie, A. J. L. Olds, F. J. Orton, R. H.

Prevost, C. A. Russell, J. P. Shirton, G. K. Sweeney, M. Temple, C. A. Wigle, F. A.

#### M.D.

Arseneault, Alfred
Anger, Chas. E.
Beaudoin, C. W.
Blanchet, Gedeon
Bouillon, Alf.
Caron, Louis T.
Chopin, Jules A.
Chouinard, Jean Bapt. Perrault, J. N.
Dagenais, Achille
Fontaine, Joseph
Grondin, J. M.
Lucompte, G.
Normandin, Ovid
Paullus, O. M.
Chouinard, Jean Bapt. Perrault, J. N.

Pidgeon, P. J.
Poupart, Joseph
Prevost, F. de Salles.
Richardson, Jas.
Rohrer, S. R.
Voisard, F. X.
Laforce, Edouard
Boileau, F. X.

D.D. (Hon.)
A. Carman, M.A., D.D.

LL.D. (Hon.)
Wm. H. Hingston, M.D.

# MEDALS, HONORS AND PRIZES.

# FACULTY OF ARTS.

Prince of Wales Gold Medal	Daly, R. A. Sidey, T. K.
Gold Medal in Mathematics (donated by Hon.	~ ~ ~
W. E. Sanford)	Slemon, E. T.
Gold Medal in Moderns (donated by J. J. Maclaren, LL.D.)	Sykes, W. J. Libby, Miss M. F.
Gold Medal in Natural Science (donated by	
G. A. Cox, Esq.)	Olds, W. P.
Gold Medal in Philosophy, Logic and Civil	
Polity (donated by E. J. Sanford, B.A.)	McMullen, W.
Silver Medal in Mathematics (donated by S.	
H. Janes, M.A.)	Graham, R. G.
Silver Medal in Moderns (donated by S. H.	
Janes, M.A.)	Highet, Miss M. E.
Silver Medal in Natural Science (donated by	
S. H. Janes, M.A.)	Daly, R. A.
Silver Medal in Philosophy and Civil Polity	
(donated by S. H. Janes, M. A.)	Wilson, J. S. I.

ŞENIOR YEAR.  1st Class Honors in Philosophy, Logic and Civil Polity	(*Beynon, R. B. McMullen, W. (*Wilson, J. S. I.	
1st Class Honors in Natural Science	(*Daly, R. A. Earl, D. Olds, W. P. *Westwood, G. W	
lst Class Honors in Mathematics	(*Graham, R. G. Slemon, T. E.	
1st Class Honors in Classics	Sidey, T. K.	
1st Class Honors in English	Sidey, T. K. Slemon, E. T.	
1st Class Honors in Moderns	(*Highet, Miss M.E. Kerr, Miss E. Libby, Miss M. F. Sykes, W. J.	
2nd Class Honors in Science	Burkholder, Miss N. Perrett, E. T.	
2nd Class Honors in Philosophy, Logic and Civil Polity	Brown, F. L. Hagar, W. K. Smith, W. J.	
2nd Class Honors in Moderns	DeLany, Miss C. Sharpe, W. D.	
JUNIOR YEAR.		
1st Class Honors in Natural Science	Hudson, A. G. Keenleyside, C. B. Kennedy, G. E. Morgan, J. J. Rogers, G. F. Slemon, E. T.	
	Agar, G.	
1st Class Honors in Classics	Allin, A. Doxsee, E. R.	
1st Class Honors in Moderns	Kerr, F. D.	

\* Hon. Mention.

1st Class Honors in English ......

Howard, E. S. Keenleyside, C. B. Kennedy, G. E. Rogers, G. F.

2nd Class Honors in Natural Science	Elliott, C. G.	
2nd Class Honors in English	Morgan, J. J.	
SOPHOMORE YEAR.		
	Anderson, S. H. Kobayashi, M. S. Leigh, M. W. McIntosh, E. A. McBain, J. H. McKibbin, A. Swartout, A. E.	
lst Class Honors in Natural Science	/ Birks, D. D. Burwash, E. M. Floyd, M. P. Hutcherson, E. B. McCullagh, G. Paul, A. J, Roseveer, H. S. Wilson, A. G.	
lst Class Honors in Moderns	Barber, Miss I. M. Osborne, W. F.	
1st Class Honors in Classics	Locke, G. H.	
2nd Class Honors in Mathematics	Doxsee, W. M. Floyd, M. P.	
2nd Class Honors in Natural Science	Hayden, E. Kitching, J. W. Liddy, W. R. Massey. A. Y. Shore, T. E. E.	
2nd Class Honors in English	Hutcherson, E. B.	
2nd Class Honors in Philosophy	Bowles, J. G. Large, R. S. E. Osborne, W. F. Peart, M. C. Wallace, A. B.	
2nd Class Honors in Moderns	Swayze, Miss R.	
FRESHMAN YEAR.		
	Foucar, W. Henwood, Miss M.E Sargent, W. G. Wilson, Miss A.	
1st Class Honors in Classics	Shepard, A. A.	
2nd Class Honors in English	Hales, B. J.	

2nd Class Honors in Classics Hollinrake, F. H.
Wilson Memorial (1st in Astronomy)Daly, R. A.
Clarke Prize (Ethics) Beynon, R. B.
Webster Prize (1st English)
Hodgins Prize (2nd English) Barber, Miss I.M.
Ryerson Prize (Scripture History)
Wallbridge Prize (N. T. Greek)
_
FACULTY OF THEOLOGY.
Geo. A. Cox Bursary (N. T. Exegesis)Beynon, R. B.

# LITERARY ASSOCIATION PRIZE.

E. Sanford) ...... Brown, C. W., B.A.

John Macdonald Bursary (Pulpit Elocution)......Fletcher, T. E.

Gold Medal in Divinity (donated by Hon. W.

# GRADUATES OF 1892.

#### B. A.

Agar, G. Allin, A. Allin, P. H. Brown, N. Dougall, H. S. Doxsee, E. R. Fletcher, F. E. Howard, G. S.

Hudson, A. G. Keenleyside, C. B. Kennedy, G. E. Kerr, F. D. Livingston, F. J. Morgan, J. J. Rogers, G. F. Robson, J.

Rutledge, W. L. Strangways, B. R. Stacey, F. B. Scott, C. T. Wallwin, I. B. Whiting, R. Williams, N.

#### B. Sc.

Daly, R.A., B.A. Stevenson, L., B.A. Dver, W.P., M.A. Odlum, E., M.A. Whittington, R., M.A.

#### B. D.

Koyl, E. H., B.A. Langford, F. B.A. McLaughlin, J. F. B. A. Riddell, J. H., B. A. McCall, G.W., B.A.

#### M. A.

Brown, G.E.I., B.A. Barnes, C. A., B.A. McMullen, H.C., B.A. Lochheed, L.T., B.A.

Biggar, H. F., B. A. Smith, Geo., B.A.

#### M. D. and C. M.

Armstrong, Frank K. Bowles, Geo. H. Belt, Walter C. Campbell, Lewis H. Clingan, George Clark, David A. Cleghorn, A. M. Cowper, James A. Dargavel, John Denovan, Mrs. H. E. R. McConaghy, F. Forrest, R. F.

Flath, Arthur Farrow, Joseph Grant, James A. C. Henry, Frederick N. Hamilton, W. R. Holmes, W. L. Morell, H. McBride, G. L. McFadgen, John Pinkham, Jos. F.

Rosebrugh, F. A. Ross, John F. Roach, John J. Smuch, W. J. Smith, J. R. Skippen, A. Trumpour, F. C. Towner, G. H. Way, H. J. Wilson, W. T.

# M. D. and C. M. (ad eundem.)

Bingham, E. O., M.D. Coates, B. O., M.D. Thomas, Miss J., M.D. Ovens, R., M.D. Hart, Jacob, M.D. Ryerson, G. S., M.D. McKee, Jas. G., M.D. Ovens, T., M.D.

## C. M.

Ray, J. C.

M. D.

Beauchamp, Aimé

Gagne, Louis

LL. D.

Ryan, A.W., M.A., LL.B.

Mackercher, J., B.A., LL.B.

#### D. D. (Hon.)

Rev. Oliver McCutcheon, Pres. of Methodist College, Belfast, Ireland.

Rev. Thos. Dickson Crothers, Principal of New Connexion Methodist
College, Sheffield, England.

#### LL. D. (Hon.)

The Hon. G. W. Ross, LL B., Minister of Education, Ontario. His Honor Judge Dean, M A.

H. Hough, M.A.

Rev. N. Burwash, S.T.D., Chancellor of Victoria University. N. G. Bigelow, M.A., LL.B., Q.C., M.P.P.

James Mills, M.A., President Agricultural College, Ontario. Hon. Jas. C. Aikins, ex-Governor of Manitoba.

Dr. Lavell, M.D.

# MEDALS, HONORS AND PRIZES.

## FACULTY OF ARTS.

The Prince of Wales Gold Medal......Rogers, G. F. The Edward Wilson Gold Medal in Classics...Allin, A.

The E. J. Sanford Gold Medal in Philosophy. Allin, A.

The Geo. A. Cox Gold Medal in Natural Science. Keenleyside, C. B.

The J. J. Maclaren Gold Medal in Moderns....Kerr, F. D.

The Prince of Wales Silver Medal ...... Doxsee, E. R.

The S. H. Janes Silver Medal in Classics . . . . . Doxsee, E. R. The S. H. Janes Silver Medal in Philosophy . . . . Dougall, H. S.

The S. H. Janes Silver Medal in Natural Science Morgan, J. J. Rogers, G. F.

SENIOR YEAR.

1st Class Honors in Classics . . . . . . .  ${*Allin, A. *Doxsee, E. R.}$ 

\* Hon. mention.

lst Class Honors in English	*Rogers, G. F. Rutledge, W. L. Williams, N.
lst Class Honors in French	*Kerr, F. D.
1st Class Honors in German	*Kerr, F. D.
1st Class Honors in Italian	*Kerr, F. D.
1st Class Honors in Philosophy and Civil Polity	(*Allin, A. Agar, G. *Dougall, H. S. *Fletcher, F. E. Robson, J. *Strangways, B. R
lst Class Honors in Natural Science	*Keenleyside, C. E *Kennedy, G. E. *Morgan, J. J. *Rogers, G. F.
•	Howard, E. G. Livingston, F. J. Morgan, J. J.
2nd Class Honors in French	Williams, N.
2nd Class Honors in German	Williams, N.
2nd Class Honors in Philosophy and Civil Polity	Allin, P. H.
2nd Class Honors in Natural Science	Hudson, A. G.
JUNIOR YEAR.	
1st Class Honors in Classics	Locke, G. H.
1st Class Honors in Mathematics and Physics $\left\{\right.$	Doxsee, W. M. Floyd, M. P.
	Kenny, Miss Osborne, W. F.
lst Class Honors in French	Barber, Miss Kenny, Miss
	Barber, Miss Kenny, Miss McDonell, Miss Osborne, W. F.
1st Class Honors in Italian	Barber, Miss Kenny, Miss Osborne, W. F.
	Barber, Miss Osborne, W. F.

	(Bowles, S. G.
1st Class Honors in Philosophy and Civil	Large, R. S. E. McBain, J. H. McIntosh, G. Osborne, W. F. Peart, M. C.
1st Class Honors in Natural Science	Burwash, E. M. J. Floyd, M. P. Hayden, E. W. Hutcherson, E. B. Keough, W. T. Liddy, W. R. Massey, A. Y. McCullough, Geo. Wilson, A. G.
2nd Class Honors in English	Barber, Miss Hutcherson, E. B. McDonell, Miss
2nd Class Honors in French	McDonell, Miss Osborne, W. F.
2nd Class Honors in Italian	McDonell, Miss
2nd Class Honors in Spanish	Kenny, Miss McDonell, Miss
2nd Class Honors in Philosophy and Civil Polity-	Kay, F. Kobayashi, M. Leigh, M. W. Wallace, A. B.
SOPHOMORE YEAR.	
1st Class Honors in Classics	Shepard, A. A. (Clarke, C. P.
1st Class Honors in English	Clarke, F.H. Hales, B. J. Henwood, Miss Sargeant, W. G.
lst Class Honors in French	Clarke, F. H. Clarke, C. P. Foucar, W. Henwood, Miss Lewis, L. L. Sargeant, W. G.
lst Class Honors in German	Clarke, C. P. Clarke, F. H. Edmison, Miss Foucar, W. Henwood, Miss Lewis, L. L. Sargeant, W. G.

1st Class Honors in Italian	Clarke, F. H. Foucar, W. Henwood, Miss
	Campbell, Miss Clarke, F. H.
	Edmison, Miss
1st Class Honors in Spanish	Foucar, W.
	Henwood, Miss
	Sargeant, W. G.
	Gilfillan, I.
1 - Cl TT 1 - 1 - 1 - C 1	Hales, B. J.
1st Class Honors in Natural Science	Hamilton, W. J.
	Lewis, H. T. McCullagh, R. E.
	(Ayearst, J. A.
	Hollinrake, F. W.
1.4 Cl II	Lewis, H. T.
1st Class Honors in Political Science	Marshall, E. G.
	Norman, D.
	Sexsmith, M. E.
2nd Class Honors in Classics	Barnes, J.
2nd Class Honors in Mathematics	White, F. W.
	Campbell, Miss Edmison, Miss
2nd Class Honors in English	Foucar, W.
	Lewis, L. L.
	Campbell, Miss
2nd Class Honors in French	Edmison, Miss
2nd Class Honors in German	Campbell, Miss
	Clarke, C. P.
2nd Class Honors in Italian	Edmison, Miss
	Lewis, L. L.
	Sargeant, W. G.
	Clarke, C. P.
	Lewis, L. L.
2nd Class Honors in Political Science	Hoskin, E. R. C.
FRESHMAN YEAR.	
1st Class Honors in Mathematics	Roberts, E. W.
1st Class Honors in English	Horning, Miss
1.4 Class II as and in Florench	Ford, H. E.
1st Class Honors in French	Horning, Miss
lat Class Honors in Cormon	Ford, H. E.
lst Class Honors in German	Horning, Miss

lst Class Honors in Italian
1st Class Honors in Classics
2nd Class Honors in Classics Osborne, J.
2nd Class Honors in English
2nd Class Honors in French $\left\{ \begin{array}{l} \text{Clarke, W. G.} \\ \text{McAllister, Miss} \\ \text{McCullagh, Miss O.} \end{array} \right.$
2nd Class Honors in German
2nd Class Honors in Italian
The Wilson Memorial Prize (1st in Astronomy). Kennedy, G. E. The Clarke Prize (1st in Ethics)
-
FACULTY OF THEOLOGY.
The Sanford Gold Medal
Greek)
The G. A. Cox Bursary Brown, N.
The John Macdonald Bursary
The Ontario School of Oratory Prize (1st in Scripture Reading)
The Michael Fawcett Prize for OratoryLaker, E. C.
JACKSON SOCIETY PRIZES.
First in Elecution
LITERARY ASSOCIATION PRIZES.
First in ElocutionFletcher, F. E.
For the Best College Song

# STUDENTS IN ARTS.

#### POST-GRADUATES.

Daly, R. A., B.A	.Science	London,
Dyer, W. P., M.A		
Highet, Miss M. E., B.A.	Philosophy	. Cobourg.
Minns, J. E., B.A	Science	. Kincardine.
Odlum, E., M.A	.Science	. Vancouver.
Stevenson, L., B.A	.Science	Perth.
Snider, E. E., B.A	.Science	. Mount Forest.
Whittingdon, R., M.A	Science	.Cobourg.

FOURTH YEAR.

FOURTH	YEAR.
Name.	Post Office.
Agar, G	
Allin, A	
Allin, P. H	
Allin, P. H. Brown, J. N	Belleville.
Dougall, H. S	
Doxsee, E. R	
Elliott, E. C	
Fletcher, F. E	Toronto.
Howard, E. S	
Hudson, A. G	
Keenleyside, C. B	
Kennedy, G. E	Cobourg.
Kerr, F. D	
Livingston, F. J	Singhampton.
Marshall, S. E	Belleville.
Morgan, J. J	
Rogers, G. F	Irognois.
Robson, J	Purpleville.
Routledge, W. L	Cobourg.
Scott, C. T	Dutton.
Stacey, F. B	Prince Albert, Man.
Strangways, B. R	Belleville.
Wallwin, I. B	Bluevale.
Whiting, R	
Williams, N	Lindsay.
million :	TTE 4 TO

#### THIRD YEAR.

Anderson, S. H	Mountainview.
Barber, Ida M	Cobourg.
Birks, D. D	Ailsa Craig.

Name.	Post Office.
Bowles, J. G	
Runwagh F M T	Cobourg
Burwash, E. M. J	Carrying Place
Doxsee, W. M	Cohonna
Floyd, M. P	Colborns
Fowler, C. H	Cohoma
Hayden, E. W	
Hutcherson, E. B.	. Dartiora.
Kay, F. J.	Brantiora.
Keough, W. T	Vankleek Hill.
Kobayashi, M. S	Tokyo, Japan.
Large, R. S. E	Toronto Junction.
Leigh, M. W	Lindsay.
Liddy, W. R	
Locke, G. H	Peterborough.
Martin, R. G	Dundas.
Massey, A. Y	Wallbridge.
McBain, J. H	Listowel.
McIntosh, G. A	
McKibben, A	
Osborne, W. F	
Paul, A. J	Bradford.
Peart, M. C	
Rosevear, H. S	
Swartout, A. E	
Shore, T. E. E.	
Wallace, A. B	
Wilson, A. G.	
TT 110011, 11. O	Cobourg.

#### SECOND YEAR.

Albarus, Miss H. SCobourg.
Agar, Miss E. E Weston.
Ayearst, J. ACobourg.
Barnes, JCobourg.
Campbell, Miss A. VCobourg.
Carveth, H. R Port Hope.
Chapman, M. R
Chapman, A. RParry Sound.
Clarke, C. P Cobourg.
Edmison, Miss M. RRoseneath.
Foucar, W Tottenham.
Gilfillan, J Bowmanville.
Hales, B. JNorwood.
Henwood, Miss M. EWelcome.
Hollinrake, F. WMilton.
Hosking, E. R. CTokyo, Japan.
Kitching, J. WCorwhin.
Lewis, H. TPeterborough.
Lewis, L. L
Marshall, E. E

Name.	Post Office
McCullagh, R. E	Cobourg.
McConnell, R. C	
Norman, D	Oak Ridge.
Shepard, A. A	Cobourg.
Sargeant, W. G	Cobourg,
Sprague, J. S	Stirling.
Spence, R. E	Norwood.
White, F	
Tapscott, H. B	
Wilson, Miss A. E	Cobourg.

#### FIRST YEAR.

Alexander, W. W
Allin, W. F
Anderson, JNorwood.
Barraclough, W. HSpringford.
Baird, J. W
Bell, R. HGlanford Station.
Boice, J. F Campbellford.
Batstone, JBelleville.
Bullin, J. GBelleville.
Brown, G. MBracebridge.
Callfass, —Belleville.
Caswell, W. CBelleville.
Clarke, W. EColborne.
Clarke, F. H Colborne.
Charlton, W. M Brantford.
Casby, W. DBelleville.
Dafoe, Miss M Belleville.
Davidson, Mrs. JNorwood.
Dunrau, G. O. Belleville
Ford, H. E. Norwood. Field, H. Cobourg. Hazen, E. N. Walsingham Centre Haist, E. A. St. Catharines. Holland, A. H. Cobourg.
Field, HCobourg.
Hazen, E. N
Haist, E. ASt. Catharines.
Holland, A. H Cobourg.
Harndon, Miss Hamilton.
Horning, Miss CBrantford.
Ivev. T. J
Ivey, T. J Campbellford. Loblaw, M. H Belleville.
Marks, J. E. C Belleville.
McCullagh, Miss O Cobourg.
McCullagh, Miss O
McClung, Miss Toronto.
McCullagh, J. FCobourg.
Mallory, F. S
Osborne, J Beachburg.
Osterhout, S. S Frankford.
Purser, W. E

Name.	Post Office.
Roberts, E. W	Cobourg.
Railton, R. E	
Reynolds, G. W	
Robson, S. T	
Service, C	
Spence, H	Norwood.
Schneider, W. H	
Thorne, J. S	
Watson, E. S	
Treleaven, W. E	
Woolsey, W. J	
Wilson, E. A.	

# SPECIALISTS.

Allin, L. H	
Burwash, L. T	. Cobourg.
Badgley, Miss B	. Cobourg.
Bain, Miss E	. Cobourg.
Beavis, R. B	. Hastings.
Couch, S. E	. Whitehall.
Campbell, G	. Belleville.
Coulthart, G	. Belleville.
Chisholm, J. M	. Belleville.
Crusoe, H. L	. Cobourg.
Crusoe, H. L. Douglas, E. T.	. Victoria Corners.
Down, T. H	
Darling, C. G	. Belleville.
Demille, C. B	. Belleville.
Eyre, R. W. Godbold, W. H. Graham, W. H.	. Cobourg.
Godbold, W. H	Berlin.
Graham, W. H	.———
Farnsworth, E	. Belleville.
Hermiston, G. E	. Norwood.
Hansford, Miss B	. Cobourg.
Hopper, E. J	. Cobourg.
Herron, W. P	. Fenelon Falls.
Harrison, W. D	. Belleville.
Hamilton, W. J	Cobourg.
Kenney, Miss F. G	. Ottawa.
Laker, E. C	.Toronto.
Lewis, Mrs. L. L	. ———
Metcalf, W. H	. Cobourg.
Metcalf, W. H. Misener, W. D.	.Troy.
Miller, H. J	. Whitechurch.
McConnell, H	. Belleville.
McDonell, Miss A. A	. Toronto.
McCullagh, Miss A	. Cobourg.
Nicholson, S	. Carlisle.
Oliver, J. H	. Hampton.

Name.	Post Office.
Osterhout, A. B	
Parry, A. Y.	
Peake, J. R	
Pitts, F. E	
Pentland, S. V. R	
Reynar, Miss F. E	. Cobourg.
Stoney, H. E	
Smith, W	
Sanderson, W. T	. Belleville.
Treleaven, W. E	
Thrasher, A. E	
Wright, R. T	
Wilson, H	

# STUDENTS IN LAW.

Burns, R	. Ingersoll.
Giffen, J. A	. Clinton.
Maitland, R	
Maclean, Rev. John, M.A., Ph.D	. Moosejaw, N. W. T.
McKercher, J., B.A., LL.B	
Powers, J. J., Ph.B	
Ryan, W., B.A., LL.B	
Snider, D. W	
Johnston, W., B.A., LL.B	
Wilson, Jasper	
•	

# STUDENTS IN MEDICINE.

#### FINAL EXAMINATION.

Armstrong, F. A. Allen, Thos. M. Belt, W. C. Bowles, G. H. Buck, R. A. Bull, C. H. Calden, R. M. Campbell, L. H. Clark, D. A. Classon, J. H. Cleghorn, A. M. Clingan, G. Cowper, J. A. Dargavel, J. Denovan, Miss H. E. R. Farrow, J. Flath, A. Forrest, R. F. Grant, J. A. C. Hamilton, W. R.

Henry, F. M. Holmes, W. L. McBride, G. L. McFadgeon, J. McConaghy, F. McLaren, H. Morell, H. Pinkham, J. R. Powell, H. B. Rosebrugh, F. A. Ross, J. F. Roach, J. J. Smuch, W. J. Smith, J. R. Skippen, A. Trumpour, F. C. Towner, G. H. Thomson, M. P. Way, H. J. Wilson, W. T.

## MATRICULANTS.

Harcourt, G. V. Leeson, J. B. Payne, Hy. Proctor, W. J. Towner, G. H. Snyder, W. H.

# STUDENTS IN THEOLOGY.

#### POST-GRADUATES.

POST-GRADUAT	ES.
Name.	Post Office.
Beynon, R. B., B.A	.Thessalon.
Brown, F. L., B.A	. Ardtrea.
Clarke, W. G., B.A	. Millbrook.
Corrigan, R., B.A.	. Eardley, Que
Creighton, W. B., B.A	.Lambeth.
Ferguson, H. T., B.A	. Meadowvale.
Fowler, A., B.A	.Sarnia.
Garnham, W. H., B.A	.Bright.
Irwin, A. J., B.A	.Owen Sound.
Johnston, R. H., B.A.	. Mono Road.
Koyl, E. H., B.A	. Niagara Falls.
Langford, Fred., B.A.	.Brampton.
Livingston, S. G., B.A.	. South Woodslee.
McCall, G. W., B.A.	
McLaughlin, J. F., B.A	.Cobourg.
Osborne, H. S., B.A	. Vars.
Riddell, J. H., B.A	.Cartwright, Man.
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Tucker, W. B., B.A	
Wells, C. P., B.A	. Sarnia.
Wilson, J. S. D., B.A	. Little Britian.
UNDERGRADUAT	ES.
Agar, G	Weston.

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Allin, A	Utica.
Allin, P. H	
Ayearst, J. A	Cobourg.
Baird, John N	Blenheim.
Barnes, J	Cobourg.
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Graham, W. H	. Erin.
Hazen, G. N	. Walsingham Centre.
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Howard, E. S	Napanee.
Hudson, Alf. G	. Toronto.
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# CONFERENCE AND PRELIMINARY.

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Misener, W. D	Troy.
Nicholson, S	-
Oliver, J. H	Hampton.
Pentland, R. S. V	Dungannon.
Stoney, H. E. C	Hamilton.

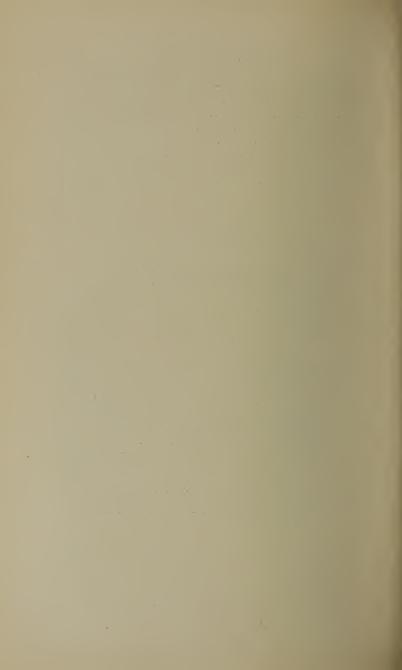
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Anderson, F. J. Rossmore.  Batstone, J. Brockville.  Bailey, N. J. Carnarvon.  Berry, J. P. Orono.  Caldwell, G. L. Dalston.  Cameron, E. Alliston.  Chapman, J. F. Kirby.  Conoly, W. J. Caldwell, Que.  Cross, W. J. —————————————————————————————————	
Bailey, N. J.         Carnarvon.           Berry, J. P.         Orono.           Caldwell, G. L.         Dalston.           Cameron, E.         Alliston.           Chapman, J. F.         Kirby.           Conoly, W. J.         Caldwell, Que.           Cross, W. J.         ———           Farnsworth, E.         Shannonville.           Fry, C. €         Toronto.           Garbutt, J.         Napanee.           Gardiner, G. N.         Perrytown.           Gordon, J. W.         Tweed.           Green, S. J.         Lindsay.           Harnwell, H. J.         Owen Sound.           Harrison, W. D.         Toronto Junction.           Holmes, J. H.         Woodstock.           Kaine, C. C.         Gorrie.           Leggatt, T.         Greenside.           McIrvine, C. L.         Falkland.	Anderson, F. JRossmore.
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Net Total .....



# APPENDIX.

#### JUNIOR MATRICULATION.

NOTE.—All candidates for Junior Matriculation must take the pass subjects in Latin, Mathematics, English, History and Geography, and in one of the following groups: (a) Greek; (b) French and German; (c) French and either Physics or Chemistry; (d) German and either Physics or Chemistry.

A choice of questions may be allowed on each Pass paper.

Candidates intending to take during their University course in Arts any one of the following Honor departments, viz., Political Science, Mathematics and Physics, Chemistry and Mineralogy, Natural Sciences, are recommended to take French and German at Matriculation; since these languages must be taken in connection with the above-named Honor departments. For a similar reason candidates intending to take during their University course either the Honor department of Philosophy or that of Oriental Languages are recommended to take Greek, French, and German at Junior Matriculation.

## PASS EXAMINATION.

#### CLASSICS.

XENOPHON, Anabasis, IV. HOMER. Iliad, I.

VIRGIL, Æneid, I.

CÆSAR, Bellum Gallicum, III, IV.

Translation from English into Latin prose, involving a knowledge of Bradley's Arnold, Exercises 1-24 inclusive, and 49-65 inclusive.

Translation from English into Greek prose, involving a knowledge of the first fifteen exercises in Abbott's Arnold's Greek prose composition.

Translation at sight, with the aid of vocabularies, of easy passages from Latin and Greek authors.

A paper on Latin and Greek grammar.

For practice in writing continuous Latin prose, candidates are recommended to study Simpson's Latin Prose (Part I.)

#### MATHEMATICS.

Arithmetic.

Algebra. (Elementary rules; easy factoring; highest common measure; lowest common multiple; square root; fractions; ratio; simple equations of one, two and three unknown quantities; indices; surds; easy quadratic equations of one and two unknown quantities.)

Euclid, Bb. I, II, III.

#### ENGLISH.

1. Composition:—Nothing but an essay will be required; this shall be dealt with rather as a test of the candidate's power of English composition than as a proof of his knowledge of the subject written upon. Legible writing and correct spelling and punctuation will be regarded as indispensable, and special attention will be paid to the structure of sentences and paragraphs. The examiner will allow a choice of subjects, some of which must be based on the following selections, with which the candidate is expected to familiarize himself by careful reading:—

Scott, The Talisman.

IRVING, The Sketch Book.

- 2. Grammar and Rhetoric:—The examination will be chiefly on passages not prescribed. A liberal choice of questions will be allowed to the candidate.
- 3. Poetical Literature:—Intelligent comprehension of and familiarity with the prescribed texts will be required:—

Wordsworth (Arnold's Selections): Reverie of Poor Susan, We are Seven, Tintern Abbey, Lucy Gray, The Fountain, Michael, Heart-Leap Well, To the Daisy, To a Highland Girl, Stepping Westward, The Solitary Reaper, At the Grave of Burns, At the Residence of Burns, To the Cuckoo, Fidelity, Peel Castle, French Revolution, Ode to Duty, Intimations of Immortality, The Happy Warrior, Resolution and Independence, Yarrow Visited, To a Sky-Lark, A Poet's Epitaph, and Sonnets 3, 6, 17, 19, 20, 23, 24, 25, 26, 29.

#### HISTORY AND GEOGRAPHY.

Great Britain and her colonies from the revolution of 1688 to the peace of 1815, and the geography relating thereto.

Outlines of Roman history to the death of Augustus, and the

geography relating thereto.

Outlines of Greek history to the battle of Chaeronea, and the geography relating thereto.

#### FRENCH.

Grammar.

Composition:—(a) Translation into French of short English sentences as a test of the candidate's knowledge of grammatical forms and structure, and the formation in French of sentences of similar character; and (b) translation of easy passages from English into French.

Translation of unspecified passages from easy French authors.

An examination on the following texts:

DE PEYREBRUNE, Les Frères Colombe.

FEUILLET, La Fée (the coinedy).

#### GERMAN.

Grammar.

Composition:—(a) Translation into German of short English sentences as a test of the candidate's knowledge of grammatical forms and structure, and the formation in German of sentences of similar character; and (b) translation of easy passages from English into German.

Translation of unspecified passages from easy German authors.

An examination on the following texts:-

RIEHL, Culturgeschichtliche Novellen; Der stumme Ratsherr; Der Dachs auf Lichtmess; Der Leibmedicus.

SCHILLER, Der Taucher.

#### ELEMENTARY SCIENCE.

#### PHYSICS.

An experimental course in (a) Dynamics, (b) Heat, (c) Electricity, including an acquaintance with the metric system of units. The courses are defined as follows:—

Dynamics: Definitions of velocity, acceleration, mass, momentum, force, moment, couple, energy, work, centre of inertia; statement of Newton's laws of motion; composition and resolution of forces; conditions for equilibrium of forces in one plane.

Definitions of a fluid, fluid pressure at a point, transmission of fluid pressure, resultant fluid pressure, specific gravity, Boyle's law, the barometer, air pump, water pump, siphon.

Heat: Effects of heat, temperature, diffusion of heat, specific heat, latent heat, law of Charles.

Electricity: Voltaic cells, chemical action in the cell, magnetic effect of the current, galvanometer, voltameter, Ohm's law, heating effect of the current, electric light, current induction, dynamo and motor, electric bell, telegraph, telephone.

#### CHEMISTRY.

Definition of the object of the science, relations of the physical sciences to biology, and of chemistry to physics, chemical change, elementary composition of matter. Laws of combination of the elements, atomic theory, inolecules, Avogadro's Law. The determination of atomic weight, specific heat, atomic heat, nomenclature, classification. The preparation, characteristic properties, and principal compounds of the following elements: hydrogen, chlorine, bromine, iodine, oxygen, sulphur, nitrogen, phosphorus, carbon, silicon.

#### HONOR EXAMINATION.

#### CLASSICS.

HOMER, Odyssey, IX.
PLATO, Laches and Euthyphro.
VIRGIL, Æneid, III, IV.
CICERO, Fro Lege Manilia.
Pro Archia.
Pro Marcello.

Translation at sight from Latin and Greek authors not specified.

Translation from English into Latin prose

Translation from English into Greek prose, involving a knowledge of Abbott's Arnold's Greek prose composition, or Fletcher & Nicholson's Greek prose composition.

Latin and Greek grammar.

#### MATHEMATICS.

Plane Trigonometry; Trigonometrical ratios with their relations to each other; sines, etc., of the sum and difference of angles with deduced formulæ; solution of triangles; expression for the area of triangles, radii of circumscribed, inscribed and escribed circles.

Algebra: More thorough knowledge of the pass subjects, together with variation, progressions, permutations and combinations, binomial theorem, interest forms with annuities.

Euclid, Bb. IV, VI, and definitions of B. V.

#### ENGLISH.

- 1. Composition: An essay. A liberal choice of subjects will be allowed.
- ·2. Grammar, Philology, Rhetoric and Prosody:—The examination will be chiefly on texts not prescribed.
- 3. Poetical Literature: Intelligent comprehension of and familiarity with the prescribed texts will be required:—

SHAKESPEARE, Macbeth.

CHAUCER, Prologue.

#### BIOLOGY.

#### 1. Elements of Botany :-

The examination will test whether the candidate has practically studied representatives of the flowering plants of the locality in which the preparitory school is situated, and representatives of the chief subdivisions of cryptogams, such as a fern, a lycopod, a horsetail, a liver wort, a moss, a lichen, a mushroom, and a chara.

A knowledge of structure is required, such as can be obtained with the use of the compound microscope. Attention will be given in the examination to drawing and description of parts of plants supplied, and to the classification of these. Comparison of different organs, morphology of root, stem, leaves, and hair, parts of the flower, reproduction of flowering plants, pollination, fertilisation, and the nature of fruit and seeds.

#### 2. Elements of Zoology:-

Practical study of the "subject as defined in *The High School Zoology*, but limited by the author's syllabus of work.

The percentage required for pass standing shall be 25 per cent. on each paper, and 40 per cent. on the whole examination.

#### FRENCH.

Grammar.

Translation from English into French.

Writing easy French from dictation.

Translation of unspecified passages from modern French prose.

An examination on the following texts:-

FEUILLET, Roman d'un jeune homme pauvre.

Labiche, La Poudre aux yeux.

#### GERMAN.

Grammar.

Translation from English into German.

Writing easy German from dictation.

Translation of unspecified passages from Modern German prose.

An examination on the following texts:-

FREYTAG, Die Journalisten.

SCHILLER, Belagerung von Antwerpen.

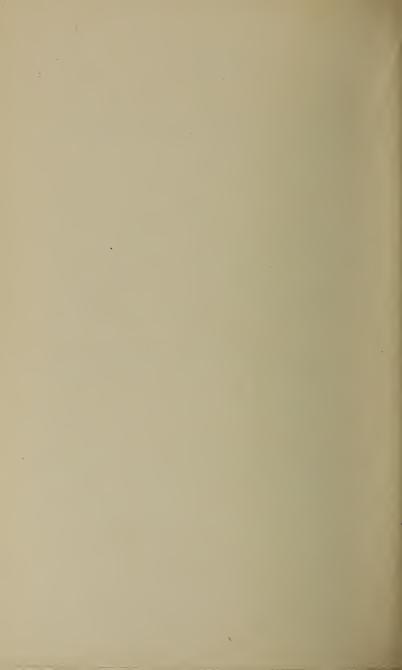
#### HISTORY AND GEOGRAPHY.

English history from the discovery of America to the revolution of 1688.

Geography to illustrate the history read.

#### CHEMISTRY.

Elementary Inorganic Chemistry; The practical study of the following elements with their most characteristic compounds, in illustration of the outlines of Mendelejeff's classification of the elements: hydrogen; sodium, potassium; magnesium, zinc; calcium, strontium, barium; boron, aluminium: carbon, silicon. tin, lead; nitrogen, phosphorus, arsenic, antimony, bismuth; oxygen, sulphur; fluorine, chlorine, bromine, iodine; manganese, iron, gold, platinum.



# College Societies.

# College Societies.

# THE LITERARY ASSOCIATION.

#### ESTABLISHED 1857.

Object: Cultivation of Literature, Science and Oratory.

#### SESSION 1891-92.

## OFFICERS-FIRST TERM.

Rev. N. Burwash, S.T.D I	Honorary President.
G. B. Keenleyside I	President.
T. E. Fletcher	Vice-President.
H. S. Dougall	Critic.
E. R. Doxsee	Assistant Critic.
E. M. Burwash	Leader of Government.
W. M. Doxsee	Leader of Opposition.
W. G. Sargent	Corresponding Secretary.
A. A. Shepard	Recording Secretary.
B. J. Hales	Asst. Rec. Secretary.
F. W. Hollinrake	Treasurer.
R. A. Daly	Librarian.
L. T. Burwash	Assistant Librarian.

#### OFFICERS-SECOND TERM.

Dr. Workman	Honorary President.
E. R. Doxsee	President.
H. S. Dougall	Vice-President.
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E. Howard	Assistant Critic.
F. Osborne	Leader of Government.
J. G. Bowles	Leader of Opposition.
H. T. Lewis	Corresponding Secretary.
B. J. Hales	Recording Secretary.
M. C. Peart	Asst. Rec. Secretary.
M. R. Liddy	Treasurer.
F. W. Hollinrake	Librarian.
G. H. Locke	Assistant Librarian.

A Prize is given to the best in Elocution at a contest held in March each year.

Regular entertainments of the Society are held the last Friday evening of each month throughout the session, to which the public are cordially invited. At the other regular meetings, which are private, the Society resolves itself into the form of a Parliament, having all the procedure of the Legislative Assembly.

A valuable Library of several hundred volumes is accessible to all members of the Society. It consists of standard works on History, Biography, Travel, Science, etc.; many valuable additions have been made to the Library during the past year.

All Undergraduates are eligible for membership.

# LADIES' LITERARY SOCIETY.

Object: To Study English Literature.

#### OFFICERS.

Honorary President	MRS. N. BURWASH.
President	MISS BURWASH.
Vice-President	MISS KENNY.
Secretary	MISS EDMISON.
Critic	

The Literary Society meets twice a month.

# THE JACKSON SOCIETY.

#### INSTITUTED 1874.

Object: Mutual Improvement and Development of Debating and Elocutionary Powers—Session 1891-92.

#### OFFICERS-FIRST TERM.

J. Robson	President.
A. G. Hudson	Vice-President.
A. Allin	Critic.
W. T. Keough	Assistant Critic.
G. Agar	
W. H. Godbold	Divisions.
S. S. Ousterhout	Recording Secretary.
H. E. C. Stoney	Cor. Secretary.
A. B. Ousterhout	Treasurer.
D. Norman	Librarian.
H. Miller	Leader of Choir.
OFFICERS-SECOND	TERM.
A. Allin	President.
G. Agar	Vice-President.
R. B. Strangways	Critic.
J. A. Ayearst	Assistant Critic.
J. Robson	\ Leaders of
A. G. Hudson	Divisions.
E. C. Laker	Recording Secretary.
J. W. Baird	Cor. Secretary.
E. E. Marshall	Treasurer.
D. Norman	Librarian.
S. S. Ousterhout	

#### LIBRARY.

The Society is provided with a good Library, to which members may at all times find access.

#### PRIZES.

Oration—Subject of Oration for the next contest: "Poetry, its Place and Power."

Awards are also granted for General College songs.

#### MEETINGS.

Regular meetings are held every Saturday evening in the Society's rooms.

This Society has in the past afforded special advantages for Literary and Oratorical cultivation, and efforts will be put forth in the future to make its meetings still more beneficial to its members.

All Students of the College are eligible for membership.

# MISSIONARY SOCIETY.

Object: To promote an active interest among the Students in Home and Foreign Missions, and to co-operate with the "Inter-Collegiate Missionary Alliance."

#### OFFICERS.

President	C. B. KEENLEYSIDE.
Vice-President	MISS A. E. BURWASH.
Recording Secretary	F. W. HOLLINRAKE.
Corresponding Secretary	
Treasurer	

The Society has already sent two Graduates to Japan, and has made a generous contribution to Dr. Eby's "Central Tokyo Tabernacle" Fund.

Monthly meetings are held on the second Saturday of each month, from five to six o'clock, at which interesting programmes are rendered.

The Society has at present quite a large "Students' Volunteer Band."

# Y. M. C. A.

#### ORGANIZED 1889.

Object: To promote growth in Grace and Christian Fellowship among its members, and aggressive Christian Work, especially by and for Students.

#### OFFICERS.

President	R. B. BEYNON.
Vice-President	W. J. SMITH.
Corresponding Secretary	C. B. KEENLEYSIDE
Recording Secretary	G. W. Robinson.
Treasurer	A. W. TAYLOR.

COMMITTEES: Executive, Devotional, Membership, and Skating Rink.

#### MEETINGS.

Saturday Evening, 5 to 6 o'clock: Regular Prayer-meeting.

Sunday Morning, 9.30 to 10.30: Fellowship Classes, conducted by College Professors. Once a month a general Fellowship Meeting, conducted by the Chancellor.

A Bible Class, under the direction of the Chancellor, meets on Sunday afternoon at 4 o'clock.

Two Classes on Personal Work meet once a week.

The Corresponding Secretary will correspond with any one desirous of information about Student Life.

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